

YAMASHIN-FILTER CORP. Financial Results for the Third Quarter of the Fiscal Year Ending March 2017

Recovery in the Chinese construction machinery market becomes evident. Making upward revision to the full-year forecasts.

> February 3, 2017 (Stock code:6240)



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Points for understanding our financial statements



Characteristics of our business and financial statements

Filters for construction machinery are classified into "line parts" and "service parts."
Line parts are the filters for new construction machines

The primary indicator is "the number of new construction machines in demand." Service parts are the filters for replacement

The primary indicator is "the number of units in operation" × "operation hours."

Sales format

Selling methods, regional trends, and cost reduction measures

Segments and

KPI

The filters for construction machinery are sold to construction machinery makers (100%). In principle, we do not sell the products to end users directly.

Regional trends

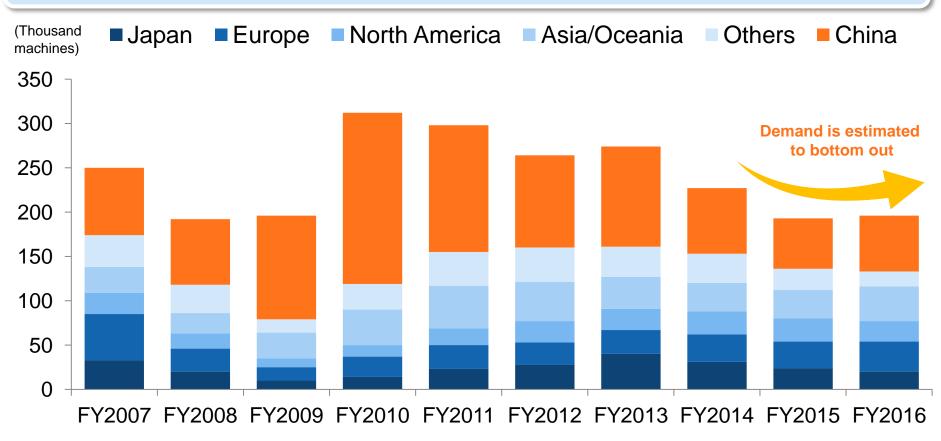
Sales are calculated based on the destinations of our invoices, and so our data may differ from the actual regional market trends.

PAC16 (Promptly Activated Cost reduction 2016)

The company-wide cost reduction project due to the sluggish sales

Business environment / Demand for new excavators

The Chinese construction machinery market is expected to recover, driven by public works as a part of economic stimulation measures.



*Figures are estimated by YAMASHIN-FILTER based on data from construction machinery manufacturers and industry associations

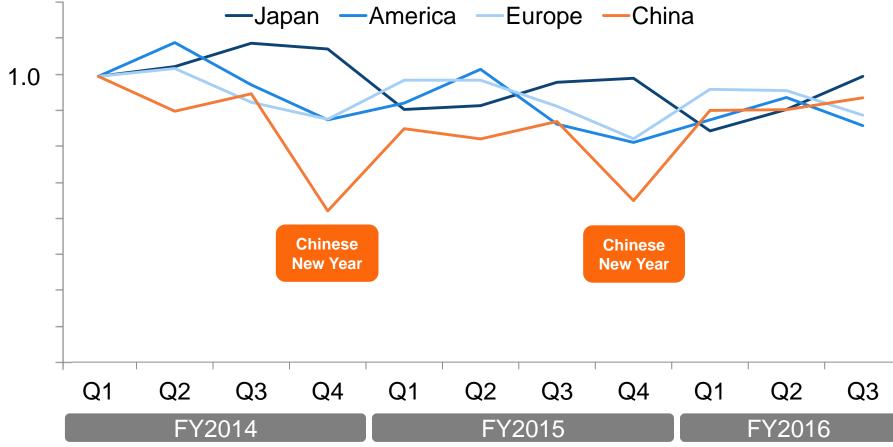
Forecast



Construction machinery operation hours

Construction machinery operation hours for FY2016 are recovering compared with the previous fiscal year.

(Quarterly changes are shown in the graph below with the value of the quarter from Apr. to Jun. 2014 being set to 1.0 for indexation purposes)



(Reference) Prepared by YAMASHIN-FILTER based on the Nomura Securities analyst report

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I. FY2016 Q3 Actual Results - Clear recovery in the Chinese market -

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FY2016 Q3 (Oct. – Dec.)



Higher sales and profits driven by recovery of the construction machinery market and efforts for cost reduction.

| | | FY2015 Oct. – Dec. | FY2016 Oct. – Dec. | Yo cha | oY nge |
|------------------|-----|-----------------------|-----------------------|-----------|-----------|
| (Million yen) | | Actual | Actual | Amount | % |
| Net sales | | 2,107 | 2,419 | 312 | 14.8% |
| Operating income | | 52 | 270 | 218 | 419.1% |
| Net income | | 3 | 198 | 194 | 5,304.7% |
| Exchange | USD | 121.7 | 106.7 | △ 15.0 | △12.3% |
| rate | EUR | 134.4 | 118.1 | △ 16.3 | △12.1% |

* The actual exchange rates are average value during the period.

Sales by product (Q3: Oct. – Dec.)



Orders for service parts are recovering as a rebound, as inventory was reduced in the second half of the previous fiscal year.

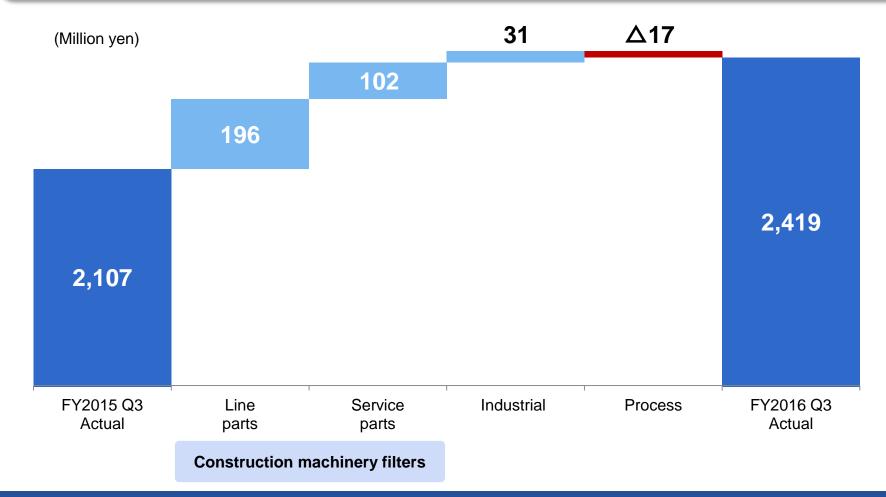
| | FY2015 Oct. – Dec. | FY2016 Oct. – Dec. | Yc cha | |
|--------------------------------|-----------------------|-----------------------|-----------|-------|
| (Million yen) | Actual | Actual | Amount | % |
| Construction machinery filters | 1,781 | 2,080 | 298 | 16.8% |
| Line parts | 738 | 934 | 196 | 26.6% |
| Service parts | 1,043 | 1,145 | 102 | 9.8% |
| Industrial filters | 90 | 121 | 31 | 34.4% |
| Process filters | 235 | 217 | △ 17 | △7.5% |
| Total of sales | 2,107 | 2,419 | 312 | 14.8% |



Factors for changes in sales (Q3: Oct. – Dec.)



Orders for service parts are recovering as a rebound, as inventory was reduced in the second half of the previous fiscal year.

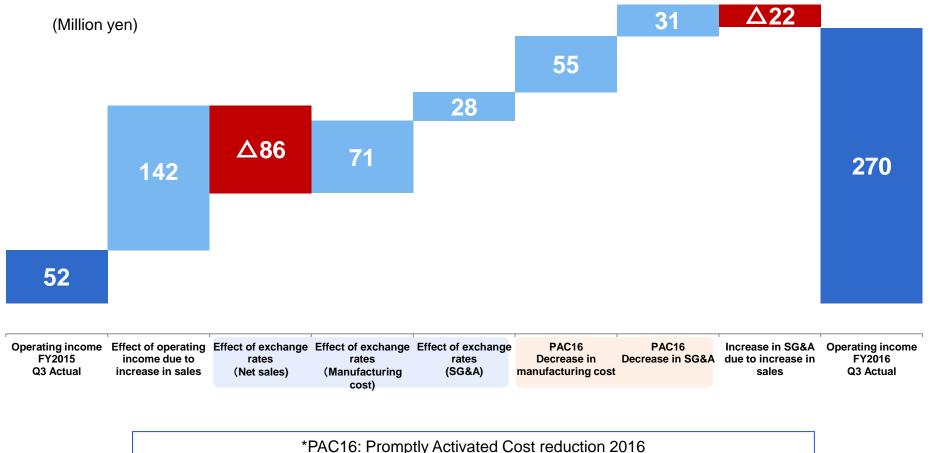


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Factors for changes in operating income (Q3: Oct. – Dec.)

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*PAC16 contributed to the creation of a robust profit structure.



The company-wide cost reduction project due to the sluggish demand

FY2016 Q3 Results (Apr. – Dec.)



Profit margins improved thanks to the effect of PAC16. Sales are almost at the same level as the previous fiscal year.

| | FY2015 Q3 | FY2016 Q3 | FY2016 Q3 | Yc cha | |
|------------------|--------------|----------------------------|--------------|-----------|--------|
| (Million yen) | Actual | Forecast (Nov. 4, 2016) | Actual | Amount | % |
| Net sales | 7,235 | 7,077 | 7,203 | △ 32 | △0.4% |
| Operating income | 223 | 602 | 707 | 483 | 216.8% |
| Net income | 75 | 378 | 471 | 396 | 527.1% |

Sales by product (Apr. – Dec.)



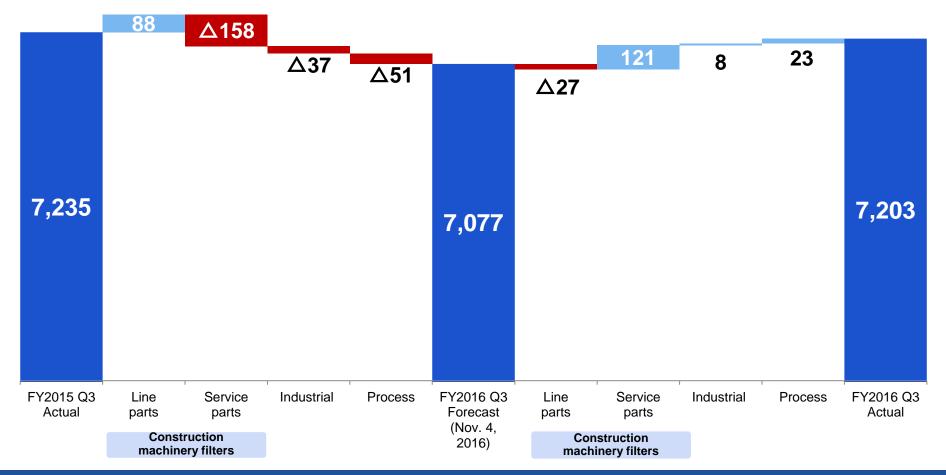
Sales of line parts and service parts recovered approximately to the same level as the previous fiscal year.

| | FY2015 Q3 | FY2016 Q3 | FY2016 Q3 | Yc cha | |
|--------------------------------|--------------|----------------------------|--------------|-----------|-------|
| (Million yen) | Actual | Forecast (Nov. 4, 2016) | Actual | Amount | % |
| Construction machinery filters | 6,232 | 6,161 | 6,255 | 22 | 0.4% |
| Line parts | 2,613 | 2,701 | 2,673 | 59 | 2.3% |
| Service parts | 3,618 | 3,460 | 3,581 | △ 36 | △1.0% |
| Industrial filters | 358 | 321 | 330 | △ 28 | △7.9% |
| Process filters | 644 | 593 | 617 | △ 26 | ∆4.1% |
| Total of sales | 7,235 | 7,077 | 7,203 | △ 32 | △0.4% |

Factors for changes in sales (Apr. – Dec.)

Sales of line parts and service parts recovered approximately to the same level as the previous fiscal year.

(Million yen)



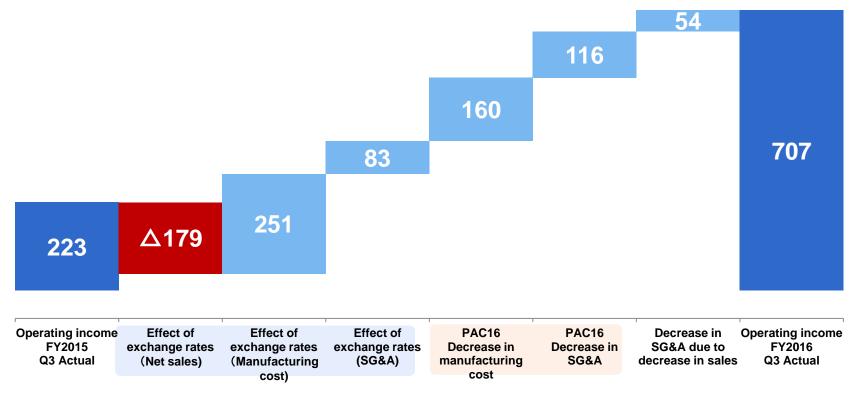
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Factors for changes in operating income (Apr. – Dec.)



PAC16 contributed to the creation of a robust profit structure.

(Million yen)





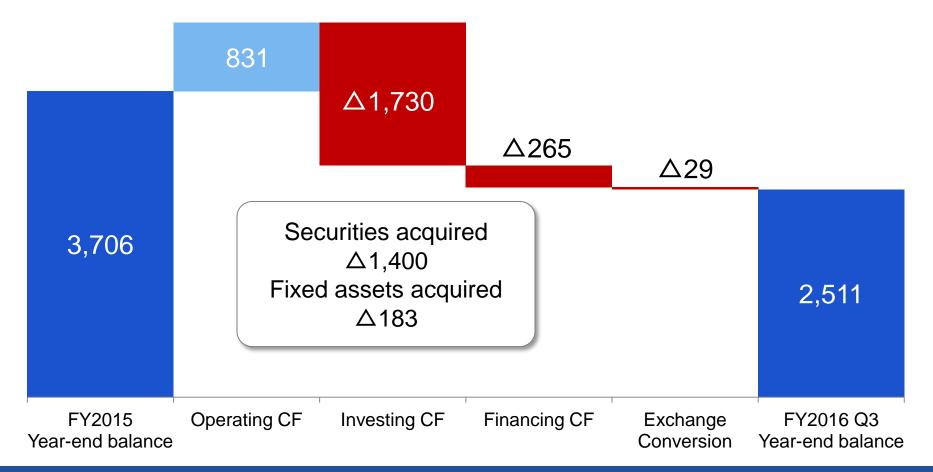
"Investments and other assets" increased due to acquisition of securities.

| (Million yen) | End-FY2015 | FY2016 Q3 | Change in ratio | | End- FY2015 | FY2016 Q3 | Change in ratio |
|--|------------|--------------|--------------------|---------------------------------------|----------------|--------------|--------------------|
| Current assets | 7,604 | 6,657 | △14.2% | Current liabilities | 1,704 | 2,159 | 21.1% |
| Cash and deposits | 3,806 | 2,511 | ∆51.6% | Notes and accounts payable-trade | 796 | 1,064 | 25.2% |
| Notes and accounts receivable-trade | 1,880 | 2,243 | 16.2% | Current portion of long-term loans | 500 | 500 | - |
| Merchandise and finished goods, Raw materials and supplies | 1,465 | 1,453 | △0.8% | payable and corporate bonds Others | 407 | 595 | 31.5% |
| Others | 452 | 449 | △0.7% | Fixed liabilities | 1,617 | 1,380 | △17.2% |
| | | | | Corporate bonds | 800 | 700 | ∆14.3% |
| Fixed assets | 1,919 | 3,373 | 43.1% | Long-term loans payable | 450 | 300 | △50.0% |
| Tangible fixed assets | 1,322 | 1,203 | ∆9.9% | Net defined benefits liability | 164 | 179 | 8.3% |
| Intangible fixed assets | 97 | 280 | 65.3% | Others | 203 | 201 | ∆1.1% |
| Investments and other assets | 499 | 1,888 | 73.6% | Total net assets | 6,201 | 6,489 | 4.4% |
| Total assets | 9,523 | 10,030 | 5.0% | Total of liabilities and net assets | 9,523 | 10,030 | 5.0% |
| *Shareholders' equity ratio 6 | | | | | 65.1% | 64.7% | |

Factors for changes in cash flows

Balance of cash and deposits declined compared to the end of the previous fiscal year.

(Million yen)





II. FY2016 Business Forecasts

- Making upward revision to the forecasts thanks to the recovery of the construction machinery market -

FY2016 Full-year business forecasts



Considering the recovery of the Chinese construction machinery market, profits forecasts have been revised upward.

| | | FY2015 | FY2016 | FY2016 | FY2016 | Yo chai | |
|------------------|---------|--------|---------------------------------------|---------------------------------------|---------------------------------------|------------|--------|
| (Milli | on yen) | Actual | Initial forecast (May 13, 2016) | Revised forecast (Nov. 4, 2016) | Revised forecast (Feb. 3, 2017) | Amount | % |
| Net sal | es | 9,458 | 8,670 | 9,345 | 9,950 | 491 | 5.2% |
| Operat income | | 407 | 344 | 780 | 880 | 472 | 116.1% |
| Net inc | ome | 183 | 181 | 464 | 560 | 376 | 204.4% |
| | USD | 120.1 | 120.0 | 100.0 | 100.0 | △20.1 | △16.7% |
| nge rate | EUR | 132.6 | 130.0 | 110.0 | 110.0 | △22.6 | △17.0% |

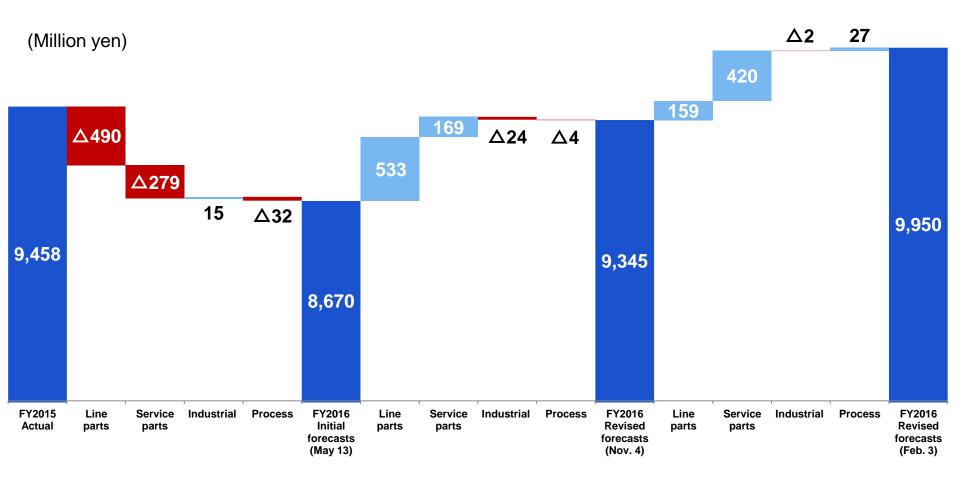
FY2016 Full-year sales forecasts by product TRANSHIN

Sales of line parts and service parts are expected to be higher than the previous fiscal year.

| | FY2015 | FY2016 | FY2016 | FY2016 | YoY change | |
|-----------------------------------|--------|---------------------------------------|---------------------------------------|---------------------------------------|---------------|-------|
| (Million yen) | Actual | Initial forecast (May 13, 2016) | Revised forecast (Nov. 4, 2016) | Revised forecast (Feb. 3, 2017) | Amount | % |
| Construction machinery filters | 8,174 | 7,403 | 8,105 | 8,685 | 511 | 6.3% |
| Line parts | 3,553 | 3,062 | 3,595 | 3,755 | 201 | 5.7% |
| Service parts | 4,620 | 4,340 | 4,509 | 4,930 | 309 | 6.7% |
| Industrial filters | 468 | 483 | 459 | 457 | △ 10 | △2.3% |
| Process filters | 815 | 783 | 779 | 807 | △ 8 | △1.0% |
| Total of sales | 9,458 | 8,670 | 9,345 | 9,950 | 491 | 5.2% |

Factors for changes in sales

Sales of line parts and service parts are expected to be higher than the previous fiscal year.







Reference materials

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Sales by region (Apr. – Dec.)



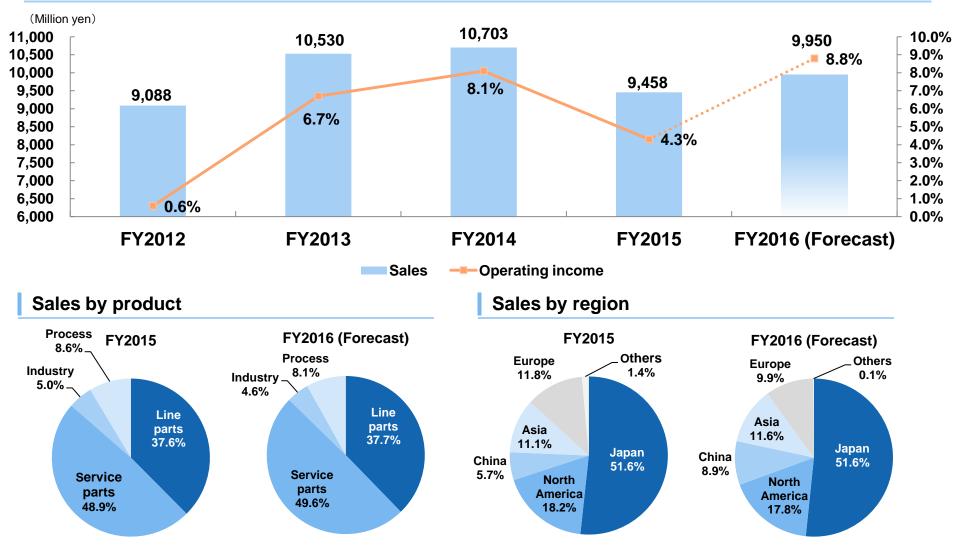
Sales decreased in all regions except China. Note: Since sales are calculated based on the destinations of our invoices, our data may differ from actual regional market trends.

| | FY2015 Q3 Actual | | FY2016 0 | 3 Actual | YoY change | |
|-----------------------------|------------------|--------|----------|----------|---------------|--------|
| (Million yen) | Amount | % | Amount | % | Amount | % |
| Japan | 3,774 | 52.2% | 3,786 | 52.6% | 11 | 0.3% |
| North America | 1,327 | 18.4% | 1,249 | 17.3% | △ 78 | △5.9% |
| China | 356 | 4.9% | 581 | 8.1% | 225 | 63.4% |
| Asia | 803 | 11.1% | 812 | 11.3% | 8 | 1.1% |
| Europe | 869 | 12.0% | 753 | 10.5% | △ 115 | △13.3% |
| Other (Middle East etc.) | 103 | 1.4% | 20 | 0.3% | △ 83 | △80.5% |
| Total of sales | 7,235 | 100.0% | 7,203 | 100.0% | △ 32 | ∆0.4% |

Financial highlights

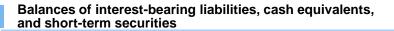


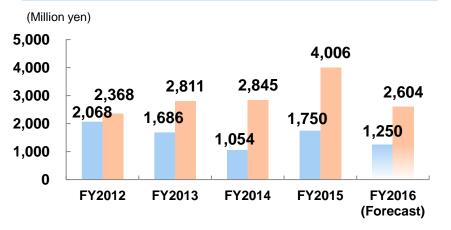
Changes in sales and operating income margin



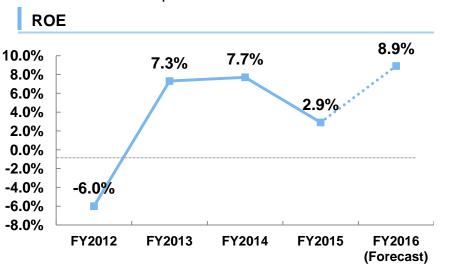
Financial highlights

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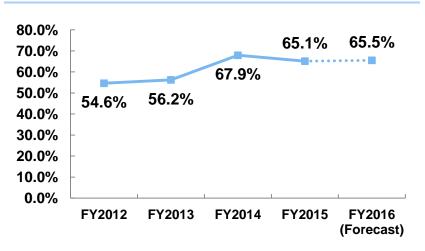


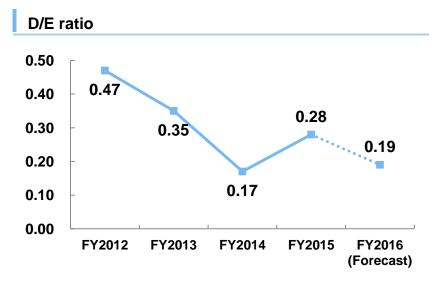


Balance of interest-bearing liabilities
Cash equivalents and short-term securities



Ratio of shareholders' equity







Forecasts regarding future performance presented in this material are based on information that was available at the time this material was released. Actual results may differ from the forecasts due to various factors such as market trends and business conditions etc.,

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