

# Results Briefing for the year ended March 31, 2018

May 30, 2018



# Topics

- Overview of Results for FY2017
- Forecast for FY2018
- Progress in US Plant Improvement Project

## **Hefei Ahresty: New Foundry Completed**

# Construction of the new foundry was completed in March 2018 (will receive new and increased orders)

Construction of a new foundry was completed in March 2018. Processing plant and office building will be completed in September 2018. (Photos: external and internal views of the new foundry)

[When completed in September 2018 (plan)] Plant area: Land: 67,182 sq. m. Building: 46,235 sq. m.

> \* Planned extension included in the above: Foundry: 5,103 sq. m.
>  Processing plant: 12,856 sq. m.
>  Office building: 3,509 sq. m.

Production capacity that can be added upon completion of the extension (casting machine: from 15 units to approx. 23 units)

(processing machine: from 73 units to approx. 160 units)

### ■ As of September 2017

(Plant area) Land: 48,420 sq. m. Building: 24,767 sq. m.





## Ahresty Yamagata: Extension and Reconstruction Start in FY2018

# Extension and reconstruction of plant by receiving new orders for electric system parts

[In or after January 2019 (plan)] New construction of first processing building: 1,250 sq. m.

[In or after September 2019 (plan)] Construction of new melting building: 650 sq. m. (Melting furnaces and heat treatment furnaces)

[Placed in and after October 2018 as needed] Die-cast machine: 2 units to be added Processing machine: 20 units to be added

As of March 2018(Plant area) Building: 13,614 sq. m.

### Portion of extension and reconstruction indicated in a red box



Built a seamless process line (casting, deburring, and processing) and reduce waste



# Topics

# Overview of Results for FY2017

Forecast for FY2018

# Progress in US Plant Improvement Project

# Key Results for the Fiscal Year Ended March 31, 2018

| (Million yen)    |                                 |        |                                 |        |         |         |  |  |
|------------------|---------------------------------|--------|---------------------------------|--------|---------|---------|--|--|
|                  | Fiscal year ended<br>March 2017 |        | Fiscal year ended<br>March 2018 |        | Change  |         |  |  |
| Sales            | 136,657                         | 100.0% | 145,167                         | 100.0% | 8,510   | 6.2%    |  |  |
| Operating income | 6,912                           | 5.1%   | 4,718                           | 3.3%   | (2,194) | (31.7%) |  |  |
| Recurring income | 6,256                           | 4.6%   | 4,436                           | 3.1%   | (1,820) | (29.1%) |  |  |
| Net income       | 4,620                           | 3.4%   | 3,450                           | 2.4%   | (1,170) | (25.3%) |  |  |
| EPS (yen)        | 178.77                          |        | 133.40                          |        |         |         |  |  |

Ref. EBITDA: ¥20,693 million in FY2016 and ¥19,617 million in FY2017

\* EBITDA = operating income + depreciation and amortization

### Overview

- Sales: Sales grew thanks largely to an increase in orders received and an improvement in the state of the aluminum market.
- Operating income: Decreased primarily as a result of a slow increase in productivity at the U.S. and Tochigi plants and the revision of product prices.
- Recurring income: Decreased due to reduced operating income.
- > Net income: Decreased due to reduced recurring income, which was, however, partly offset by the tax effect in North America.
- > EPS: Decreased 45.37 yen per share due to the decrease in net income.



### (Income/Loss) (Sales) (Million ven) 3,500 40,000 3,000 35,000 2,500 30,000 2.000 25.000 1,500 20,000 1,000 15,000 500 10,000 0 5,000 (500)0 1st Q. 2nd Q, 3rd Q, 1st Q. 2nd Q. 3rd Q. 4th Q. 2nd Q, 3rd Q, 4th Q. 1st Q, 4th Q. FY2016 FY2017 FY2017 FY2015 FY2015 FY2015 FY2015 FY2016 FY2016 FY2016 FY2017 FY2017 Operating 936 883 1,066 2,500 2,340 986 1,216 2,370 1,255 477 1,136 1,850 income/loss Reccuring 629 607 599 2,242 2,286 1,222 2,090 767 1,113 356 1,115 1,743 income/loss Net income/loss 197 144 191 1,431 1,562 518 850 1,690 850 405 1,105 1,090 35,217 36,989 37,332 34,258 32,718 33,453 36,228 35,136 36,359 34,913 35,494 38,178

### **Overview of the (Quarterly) Consolidated Results**

(Million yen)

|         |                        | Fiscal year ended<br>March 2017 |        | Fiscal year ended<br>March 2018 |        | Change  |         |
|---------|------------------------|---------------------------------|--------|---------------------------------|--------|---------|---------|
|         | Sales                  | 63,008                          | 100.0% | 66,818                          | 100.0% | 3,810   | 6.0%    |
| Japan   | Segment<br>income/loss | 2,519                           | 4.0%   | 1,458                           | 2.2%   | (1,061) | (42.1)  |
| North   | Sales                  | 40,854                          | 100.0% | 39,937                          | 100.0% | (917)   | (2.2%)  |
| America | Segment<br>income/loss | 2,163                           | 5.3%   | 291                             | 0.7%   | (1,872) | (86.5%) |
|         | Sales                  | 26,128                          | 100.0% | 30,442                          | 100.0% | 4,314   | 16.5%   |
| Asia    | Segment<br>income/loss | 1,758                           | 6.7%   | 2,378                           | 7.8 %  | 620     | 35.2%   |

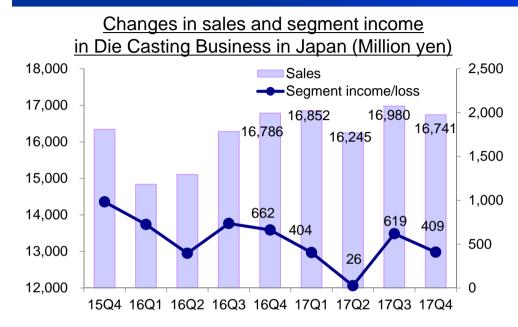
✓ The overseas sales ratio in the Die Casting Business: Eiscal voar onded March 2017: 51.5%

Fiscal year ended March 2017: 51.5%

⇒ Fiscal year ended March 2018: 51.3%

\* An explanation of the factors behind changes in segment results begins on the next page.

## **Die Casting in Japan**



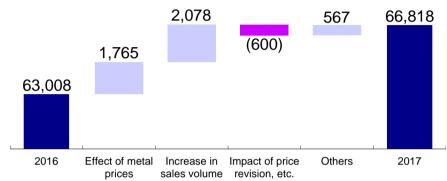
### Sales: Increased ¥3,810 million (up 6.0% year on year)

 Orders received increased based on strong exports of key customers.

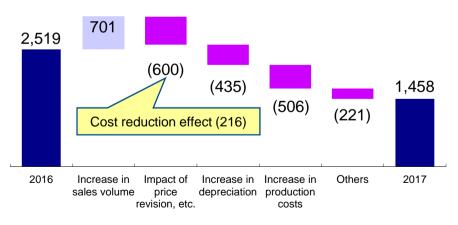
### Segment income: Decreased ¥1,060 million (down 42.1% year on year)

- Income decreased due partly to an increase in labor and fuel expenses.
- Income has been growing thanks to increased productivity at domestic plants.
- Tochigi plant is promoting manpower savings, etc. to reduce manufacturing costs.

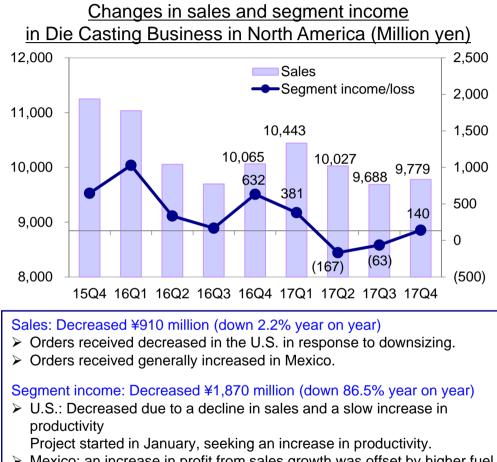
### Factors of change in die casting sales (Million yen)



### Factors of change in segment income (Million yen)



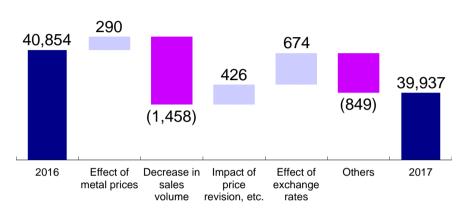
# **Die Casting in North America**



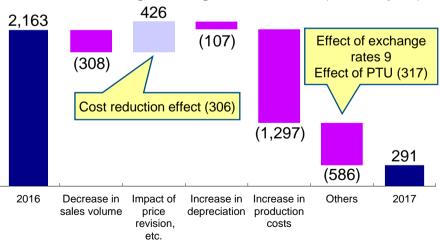
Mexico: an increase in profit from sales growth was offset by higher fuel expenses, etc. (PTU has been included in operating income since the first quarter of FY2017.)

Fiscal year end: U.S.: March; Mexico: December Exchange rate ('16Q4 ⇔ '17Q4): U.S. dollar: ¥109.18 ⇔ ¥110.83; Mexican peso: ¥110.30 ⇔ ¥112.39

### Factors of change in die casting sales (Million yen)

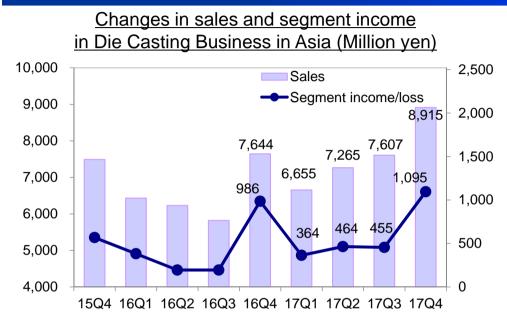


### Factors of change in segment income (Million yen)





# **Die Casting in Asia**



### Sales: Increased ¥4,310 million (up 16.5% year on year)

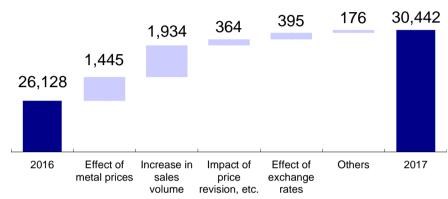
- Orders received in China rose thanks to increased production of SUVs.
- Sales in India also grew based on a higher volume of orders received.

### Segment income: Increased ¥620 million (up 35.2% year on year)

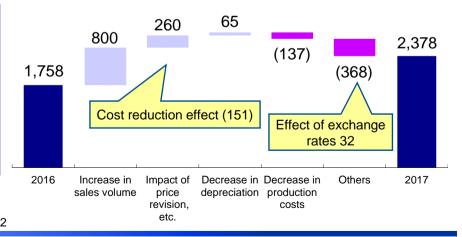
- Growth in orders received in China and India resulted in increased profit.
- Higher productivity in China also facilitated profit growth.

Fiscal year end: China: December; India: March Exchange rate (16Q4 ⇔ 17Q4): Chinese yuan: ¥16.56 ⇔ ¥16.64; Indian rupee: ¥1.63 ⇔ ¥1.72

### Factors of change in die casting sales (Million yen)



### Factors of change in segment income (Million yen)



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# **Aluminum Business and Proprietary Products Business**

(Million yen)

|                      |                        | Fiscal year ended<br>March 2017 |        | Fiscal year ended<br>March 2018 |        | Change |         |
|----------------------|------------------------|---------------------------------|--------|---------------------------------|--------|--------|---------|
| Aluminum             | Sales                  | 4,402                           | 100.0% | 4,597                           | 100.0% | 195    | 4.4%    |
| Business             | Segment<br>income/loss | 274                             | 6.2%   | 213                             | 4.6%   | (61)   | (22.2%) |
| Proprietary          | Sales                  | 2,263                           | 100.0% | 3,371                           | 100.0% | 1,108  | 49.0%   |
| Products<br>Business | Segment<br>income/loss | 155                             | 6.8%   | 392                             | 11.6%  | 237    | 151.6%  |

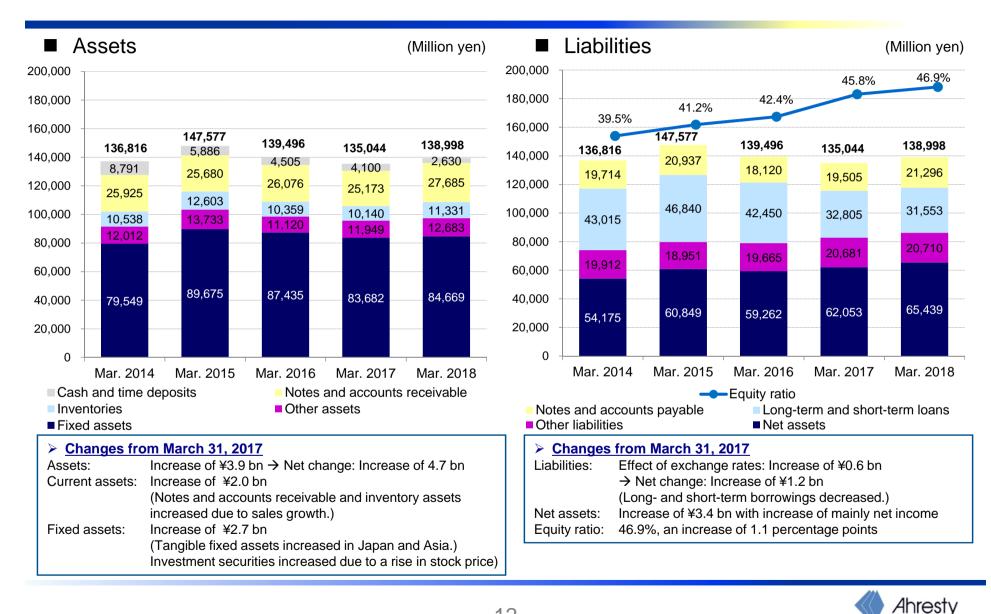
### **Aluminum Business**

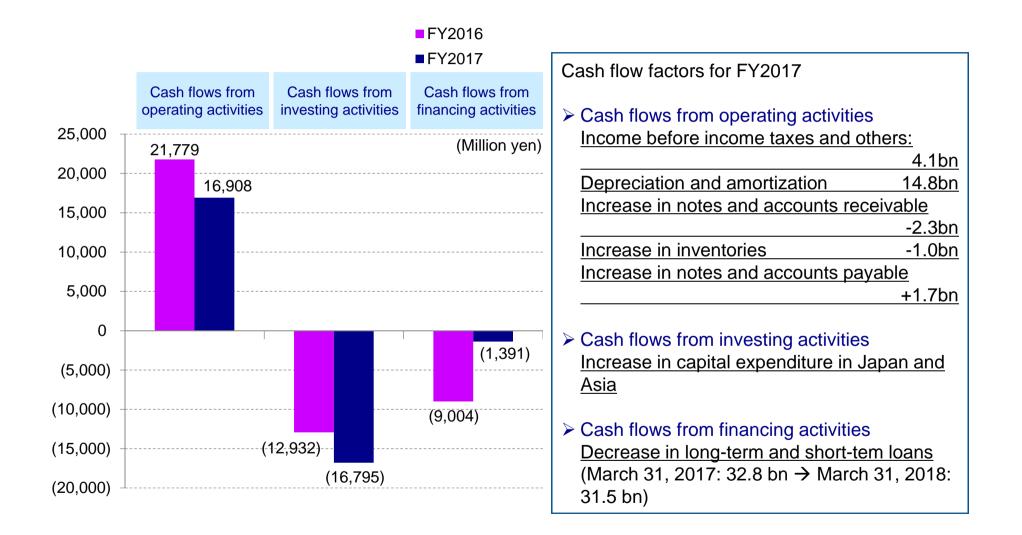
- Sales: Increased thanks to changes in the state of the aluminum market (up 4.4% year on year).
- Segment income: Decreased due primarily to rising fuel expenses (down 22.2% year on year).

### **Proprietary Products Business**

- Sales: Grew after orders received increased (up 49.0% year on year).
- Segment income: Increased due chiefly to sales growth and efforts to reduce costs (up 151.6% year on year).

# **Consolidated Balance Sheet**





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# Topics Overview of Results for FY2017 Forecast for FY2018 Progress in US Plant Improvement Project

(Million yen)

| (····································· |         |        |                    |        |        |       |  |
|--|---------|--------|--------------------|--------|--------|-------|--|
|  | FY2017  |        | FY2018<br>Forecast |        | Change |       |  |
| Sales                                  | 145,167 | 100.0% | 152,000            | 100.0% | 6,832  | 4.7%  |  |
| Operating income                       | 4,718   | 3.3%   | 5,800              | 3.8%   | 1,081  | 22.9% |  |
| Recurring income                       | 4,436   | 3.1%   | 5,300              | 3.5%   | 863    | 19.5% |  |
| Net income                             | 3,450   | 2.4%   | 3,600              | 2.4%   | 149    | 4.3%  |  |
| EPS (yen)                              | 133.40  |        | 139.17             |        |        |       |  |

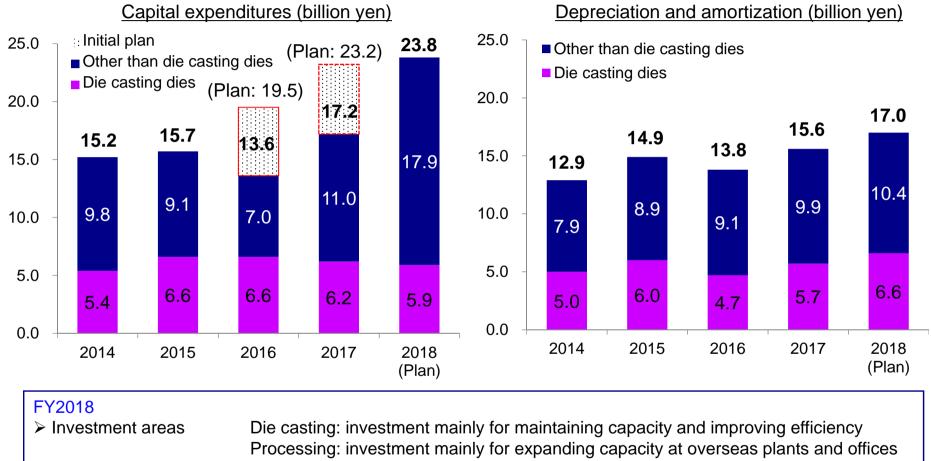
Exchange rate for FY2017 (full-year average): US ¥110.83/USD, Mexico ¥112.39/USD, Chinese yuan ¥16.64/RMB, India ¥1.72/IDR Exchange rate for FY2018 assumptions: ¥110/USD, ¥16.0/RMB, ¥1.75/IDR

# **Business Forecast for FY2018**

| (Million yen)                       |                        |        |        |                    |        |        |         |
|-------------------------------------|------------------------|--------|--------|--------------------|--------|--------|---------|
|                                     |                        | FY2017 |        | FY2018<br>Forecast |        | Change |         |
|                                     | Sales                  | 66,818 | 100.0% | 69,800             | 100.0% | 2,982  | 4.5%    |
| Japan                               | Segment<br>income/loss | 1,458  | 2.2%   | 2,150              | 3.1%   | 692    | 47.5%   |
| North                               | Sales                  | 39,937 | 100.0% | 41,000             | 100.0% | 1,063  | 2.7%    |
| America                             | Segment<br>income/loss | 291    | 0.7%   | 1,470              | 3.6%   | 1,179  | 405.2%  |
|                                     | Sales                  | 30,442 | 100.0% | 33,000             | 100.0% | 2,558  | 8.4%    |
| Asia                                | Segment<br>income/loss | 2,378  | 7.8%   | 1,900              | 5.8%   | (478)  | (20.1%) |
| Aluminum                            | Sales                  | 4,597  | 100.0% | 5,000              | 100.0% | 403    | 8.8%)   |
| Business                            | Segment<br>income/loss | 213    | 4.6%   | 110                | 2.2%   | (103)  | (48.4%) |
| Proprietary<br>Products<br>Business | Sales                  | 3,371  | 100.0% | 3,200              | 100.0% | (171)  | (5.1%)  |
|                                     | Segment<br>income/loss | 392    | 11.6%  | 170                | 5.3%   | (222)  | (56.6%) |

The overseas sales ratio in the Die Casting Business: FY2017: 51.3% ⇒ FY2018: 51.5%

# Trends of Capital Expenditures and Depreciation and Amortization



> Total capital expenditure: ¥23.8 billion (Other than die casting dies: ¥17.9 billion; Die casting dies: ¥5.9 billion)

# Dividends

| Dividend per share                         | FY2015 | FY2016 | FY2017 | FY2018<br>Plan |
|--|--------|--------|--------|----------------|
| (Annual dividend)                          | 14     | 20     | 26     | 26             |
| Interim dividend                           | 6      | 8      | 12     | 12             |
| Year-end dividend                          | 8      | 12     | 14     | 14             |
| Net income (loss) per share (consolidated) | 75.97  | 178.77 | 133.40 | 139.17         |
| Payout ratio (consolidated)                | 18.4   | 11.2   | 19.5   | 18.7           |

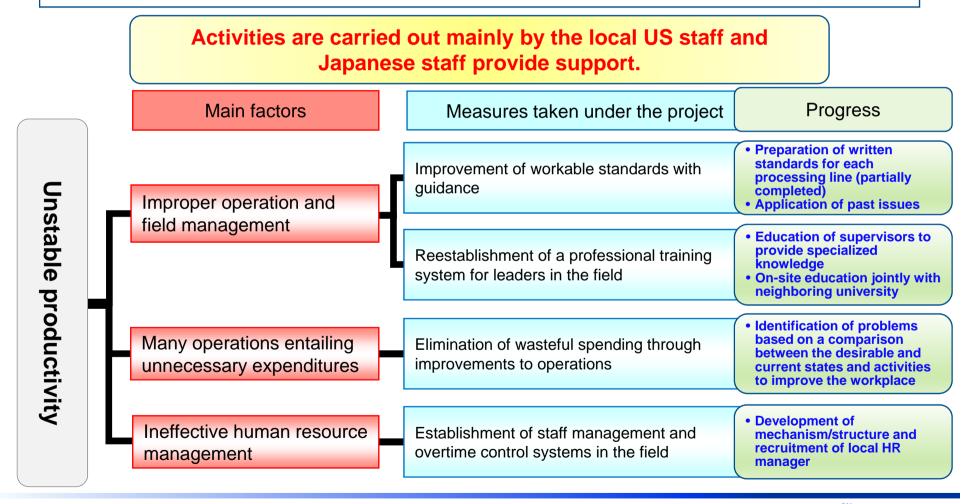
- Although the results for FY2017 did not reach the targets set at the beginning of the fiscal year, the interim and year-end dividends were increased as planned by ¥4 and ¥2, respectively, which resulted in an annual dividend of ¥26.
- > For FY2018, we intend to pay an annual dividend of  $\pm$ 26.
- We will focus on the fair return of profit while taking into account the management resources and payout ratio necessary for medium- and long-term growth.



- Overview of Results for FY2017
- Forecast for FY2018
- Progress in US Plant Improvement Project

## **Project to improve the US Plant**

Deteriorated results for 2014 and 2015 picked up temporarily, but did not continue to consistently improve thereafter. Launched a project in January 2018 to carry out improvement activities, while maintaining stable conditions.



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This document and what has been said in the results briefing include forecasts that the Company has made based on data available when the document was prepared. Actual results could be different from the forecasts for a range of reasons.