

## GF Corporation <br> A successful year 2018

- Top line up by $10 \%$ to CHF 4'572 million, organic growth at $7 \%$
- EBIT increased to CHF 382 million, 9\% above previous year
- Earnings per share grew $11 \%$ to CHF 69
- Proposed dividend increased to CHF 25 / share (from CHF 23)
- Name of GF Automotive changed to GF Casting Solutions
- Acquisition done in promising aerospace castings
- Two large German automotive iron foundries divested


## GF Corporation

## All three divisions grew, GF Piping Systems the most

■ 2017 - 2018
(Organic sales growth in \%)


## \section*{GF Corporation} <br> Profitability well in line with strategy objectives

■ 2017 - 2018
(EBIT margin in \%)


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GF Corporation
ROIC above target range
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## High growth, high profitability

- Sales up 9\% to CHF 1'821 million, organically 8\%
- Industry and utility sector with double digit growth
- All regions increased, America the most
- EBIT up $15 \%$ to CHF 217 million


Desalination plant

New products, new segments support sales growth


A whole line of digital smart valves
Cooling of data centers

## GF Casting Solutions

## Sales up, profitability down

- High order intake, especially for e-cars
- Sales up $14 \%$ to 1'687 million, organic growth at 5\%
- EBIT reached CHF 86 million down from CHF 93 million in 2017, due to plant ramp-up investments
 Audi Q6 e-tron

GF Casting Solutions
Aerospace casting specialist acquired, two German automotive iron casting plants divested ...

Precicast (Switzerland)


Singen / Mettmann (Germany)

... profitability objectives accordingly increased

## GF Machining Solutions

## Well balanced worldwide presence supports profitable growth

- High growth in Aerospace and medical sectors, especially in US
- China market subdued in 2nd half-year on trade tensions concerns
- Sales up 8\% to CHF 1'066 million, organic growth at $5 \%$
- EBIT reached CHF 88 million, up 7\%


CUT 200 Dedicated machine plus aircraft engine component

GF Machining Solutions

## New integrated 3D printing systems will support future sales growth



Fuel Injection nozzles

## +GF+

## Andreas Müller, CFO <br> Consolidated financial statements

## GF Corporation

## Solid growth at all three divisions

| CHF million | 2018 | 2017 | $\Delta \%$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | growth | organic growth ${ }^{1)}$ |
| GF Piping Systems | 1'821 | 1'678 | 8.5 \% | 8.2 \% |
| GF Casting Solutions | 1'687 | 1'482 | 13.8 \% | 5.2 \% |
| GF Machining Solutions | 1 '066 | 992 | 7.5 \% | 5.4 \% |
| Corporation | 4’572 | 4'150 | 10.2 \% | 6.5 \% |


| Sales 1st Semester | $2^{\prime} 396$ | $1 ' 992$ | $20.3 \%$ | $11.9 \%$ |
| :--- | :---: | :---: | :---: | :---: |
| Sales 2nd Semester | $2^{\prime} 176$ | $2 \prime 158$ | $0.8 \%$ | $1.4 \%$ |

[^0]
## GF Corporation

## Sales per division

| CHF million | 2018 | $\Delta \%$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2017 | growth | organic growth ${ }^{1)}$ |
| GF Piping Systems | 1'821 | 1'678 | 8.5 \% | 8.2 \% |
| GF Casting Solutions | 1'687 | 1'482 | 13.8 \% | 5.2 \%* |
| GF Machining Solutions | 1'066 | 992 | 7.5 \% | 5.4 \% |
| Corporation | 4'572 | 4'150 | 10.2 \% | 6.5 \% |
| GF Casting Solutions (organic) adjusted for metal price effects |  |  |  | 3.0 \%* |
| Corporation (organic) adjusted for metal price effec |  |  |  | 5.7 \% |

[^1]
## GF Corporation

## GF Piping Systems with $57 \%$ of the total EBIT

EBIT (CHF million)
EBIT margin \%

|  | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 7}$ |
| :--- | ---: | ---: | ---: | ---: |
| GF Piping Systems | 217 | 189 | $11.9 \%$ | $11.3 \%$ |
| GF Casting Solutions | 86 | 93 | $5.1 \%$ | $6.3 \%$ |
| GF Machining Solutions | 88 | 82 | $8.3 \%$ | $8.3 \%$ |
| Corporation | 382 | 352 | $8.4 \%$ | $8.5 \%$ |
|  |  |  |  |  |
| EBIT 1st Semester | 208 | 168 | $8.7 \%$ | $8.4 \%$ |
| EBIT 2nd Semester | 174 | 184 | $8.0 \%$ | $8.5 \%$ |

## GF Corporation

## Adverse currency impact in the second half of 2018

CHF million

|  | Sales |  |  |
| :--- | :---: | :---: | :---: |
| EUR | H1 | H2 | Total |
| USD | 93 | -9 | 84 |
| CNY | -11 | 13 | 2 |
| TRY | 23 | -9 | 14 |
| Others | -9 | -26 | -35 |
| Total currency impact | 1 | -8 | -7 |


| EBIT |  |  |
| :---: | :---: | :---: |
| H1 | H2 | Total |
| 8 | -1 | 7 |
| -3 | -2 | -5 |
| 4 | -2 | 2 |
| -3 | -5 | -8 |
| 0 | -2 | -2 |
| 6 | -12 | -6 |

## GF Corporation

## Currency impact per division

| CHF million |  |  |
| :--- | :---: | :---: |
|  | Currency impact |  |
|  | Sales | EBIT |
| GF Piping Systems | -8 | -9 |
| GF Casting Solutions | 52 | 2 |
| GF Machining Solutions | 14 | 2 |
| GF Corporate Management | - | -1 |
| Corporation | 58 | -6 |

## GF Corporation

## EBIT increased by CHF 30 million

CHF million

|  | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 7}$ | $\Delta$ |
| :--- | ---: | ---: | ---: |
| Sales | $\mathbf{4} 572$ | $\mathbf{4} \mathbf{\prime} 150$ | $\mathbf{1 0} \%$ |
| Gross value added | $1^{\prime} 668$ | $1^{\prime} 539$ | $8 \%$ |
| Personnel expenses | $-1^{\prime} 139$ | $-1^{\prime} 048$ | $9 \%$ |
| EBITDA | $\mathbf{5 2 9}$ | $\mathbf{4 9 1}$ | $\mathbf{8} \%$ |
| Depreciation, amortization | -147 | -139 | $6 \%$ |
| EBIT | $\mathbf{3 8 2}$ | $\mathbf{3 5 2}$ | $\mathbf{9} \%$ |
| Financial result | -35 | -31 | $13 \%$ |
| Ordinary result | $\mathbf{3 4 7}$ | $\mathbf{3 2 1}$ | $\mathbf{8} \%$ |
| Non-operating result | 1 | $\mathbf{1}$ | - |
| Profit before taxes | $\mathbf{3 4 8}$ | $\mathbf{3 2 2}$ | $\mathbf{8} \%$ |
| Income taxes | -69 | -64 | $8 \%$ |
| Non-controlling interests | 2 | -6 | $133 \%$ |
| Net profit after minorities | $\mathbf{2 8 1}$ | $\mathbf{2 5 2}$ | $\mathbf{1 2 \%}$ |

## GF Corporation

## Free cash flow

## 

| CHF million | $\mathbf{2 0 1 8}$ | 2017 |
| :--- | ---: | ---: |
| EBITDA | 529 | 491 |
| Changes in net working capital | -77 | -30 |
| Income taxes/interest paid | -79 | -82 |
| Other changes | 24 | 31 |
| Cash flow from operating activities | $\mathbf{3 9 7}$ | $\mathbf{4 1 0}$ |
| Additions to property, plant, and equipment | -234 | -207 |
| Cash flow from acquisitions/divestitures | -154 | $-\mathbf{- 7 4}$ |
| Other additions/disposals, net | -16 | $\mathbf{1}$ |
| Cash flow from investing activities | $\mathbf{- 4 0 4}$ | $\mathbf{- 2 8 0}$ |
| Free cash flow | $\mathbf{- 7}$ | $\mathbf{1 3 0}$ |
| Free cash flow before acquisitions/divestitures | $\mathbf{1 4 7}$ | $\mathbf{2 0 4}$ |

## GF Corporation

## Capex CHF 234 million Acquisitions CHF 154 million

Innovation and production center,
Biel, Switzerland


GFPS, Schaffhausen, Switzerland


GF Linamar, Mills River, USA


Precicast, Novazzano, Switzerland


Key figures at a glance

| Net debt in CHF | $\mathbf{2 0 1 8}$ | 2017 |
| :--- | ---: | ---: |
| Net debt / EBITDA (multiple) | $\mathbf{2 3 8}$ | 183 |
|  | $\mathbf{0 . 4 x}$ | 0.4 x |
| ROIC in \% |  |  |
| Return on Equity in \% | $\mathbf{2 2 . 4}$ | 20.3 |
| Earnings per share in CHF | $\mathbf{1 9 . 9}$ | 20.1 |
| Dividend (proposed) per share in CHF | $\mathbf{6 9}$ | 62 |
| Number of employees (incl. trainees) | $\mathbf{2 5}$ | $\mathbf{2 3}$ |

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## Divestment of two European Iron Casting facilities

## Divestment of two European iron casting plants -

 impact on GF Casting SolutionsSales split post transaction


## Divestment of two European iron casting plants transaction details

- Deconsolidation of the two companies as of December 1, 2018
- Sale of two plants for CHF 52 million and sale of production equipment (including financing) for CHF 10 million
- Purchase price was granted in full as vendor loan of CHF 62 million
- Expected repayment over 5 years
- Stepped-up interest rate 3-5\%
- Profit neutral transaction - no effect on results 2018

Profitability objectives for Strategy 2020 increased ...

From
ROS 8-9\%
ROIC 18-22\%

To

## ROS 9-10\% <br> ROIC 20-24\%

## GF Corporation <br> ... as weight of GF Piping Systems substantially increased ...

## CHF 4'572 million sales split pre-transaction

CHF 3'980 million sales (proforma) split post-transaction


## ... and exposure to automotive industry reduced

## This results in a better balanced geographical footprint <br> स2 - -

CHF 4'572 million sales split pre-transaction


CHF 3'980 million sales (proforma) split post-transaction

Rest of world

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## Outlook 2019

## GF Corporation Outlook 2019

## Uncertain and volatile market conditions,

## but

- New products, new market segments to sustain GF Piping Systems continuous growth
- Reshaped portfolio leads to higher profitability at GF Casting Solutions
- Automation and new technologies to support growth at GF Machining Solutions


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Further organic sales growth


Profitability in line with revised 2020 targets



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[^0]:    1) Adjusted for changes in scope of consolidation and stated at previous year's foreign exchange rates.
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