



# HALF-YEAR RESULTS 2020

## BUILDING TRAINS WITH PASSION AND SWISS PRECISION

Peter Spuhler, Executive Chairman and Group CEO a.i., Raphael Widmer, Group CFO  
25 August 2020

**STADLER**

# REPRESENTING STADLER TODAY



**Peter Spuhler**  
Executive Chairman  
and Group CEO a.i.



**Raphael Widmer**  
Group CFO

# AGENDA

- 1** Highlights first half-year 2020 **Peter Spuhler, Executive Chairman and Group CEO a.i.**
- 2** Half-year 2020 financial results **Raphael Widmer, Group CFO**
- 3** Summary and outlook **Peter Spuhler, Executive Chairman and Group CEO a.i.**





# HIGHLIGHTS FIRST HALF-YEAR 2020

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# HALF-YEAR 2020 KEY FIGURES



(1) Change year-on-year.

(2) Change in relation to 31 December 2019.

(3) Defined as EBITDA –Capex –Change in NWC. EBITDA is calculated as the sum of EBIT and depreciation and amortization.

# COVID-19 IMPACT



## Market environment

- Demand remaining strong
- No order cancellations
- Ongoing tenders largely on track
- New tenders being launched



## Impact on Operations

- Interruptions to internal and external supply chains
- Travel restrictions affecting Stadler employees, homologation officials and customers
- All plants currently operating at normal levels



## Counter measures

- Health and safety measures initiated immediately
- Adapting assembly sequences and working shift times with employees partially working remotely
- Decentralised supply chain



## Financial impact

- Partial recovery of deferred revenues expected in H2
- Lower fixed cost absorption due to decline in volumes
- Service & Components impacted by lower mileage
- Significant order backlog and resilient end market

# ORDER INTAKE HIGHLIGHTS H1 2020

## Tyne & Wear Metro



- **42 METRO trains**, a new maintenance plant and a **35-year service contract**
- Valued at c. **GBP 700m**

## Metro Berlin



- Framework agreement for up to 1,500 METRO cars valued at up to **EUR 3.0bn**
- First call-off for **606 cars including spare parts** amounts to **EUR 1.2bn**

## LRVs



- 14 trams of the next generation of vehicles for HEAG mobilo Darmstadt
- MPK Krakow has ordered 60 additional trams. Overall, Stadler is delivering 110 trams to Krakow

## Tailor Made



- MGB ordered 12 out of 27 new «ORION» trains for c. **CHF 150m**
- 20 additional “Capricorn” trains worth **CHF 170m** in an option call-off from RhB

## Mainline



- 21 additional KISS trains ordered by the Hungarian Railways for over **EUR 300m**
- Twelve more KISS trains for Mälardalen for over **CHF 130m**

## Signalling



- First full homologation for GUARDIA European Train Control System
- First ETCS refit contract for Stadler won in the Netherlands



# SMILE GRANTED TYPE APPROVAL



In April 2019, the SMILE was approved for single traction in Switzerland, followed by double traction in May 2019. In March 2020, the SMILE was approved for double traction in Italy.



# UPDATE GREATER ANGLIA

New trains  
are here.  
It's happening.  
Greater Anglia



All 58 FLIRT have been delivered to and taken over by the customer. An agreement has been reached with the customer regarding delay-related penalties.

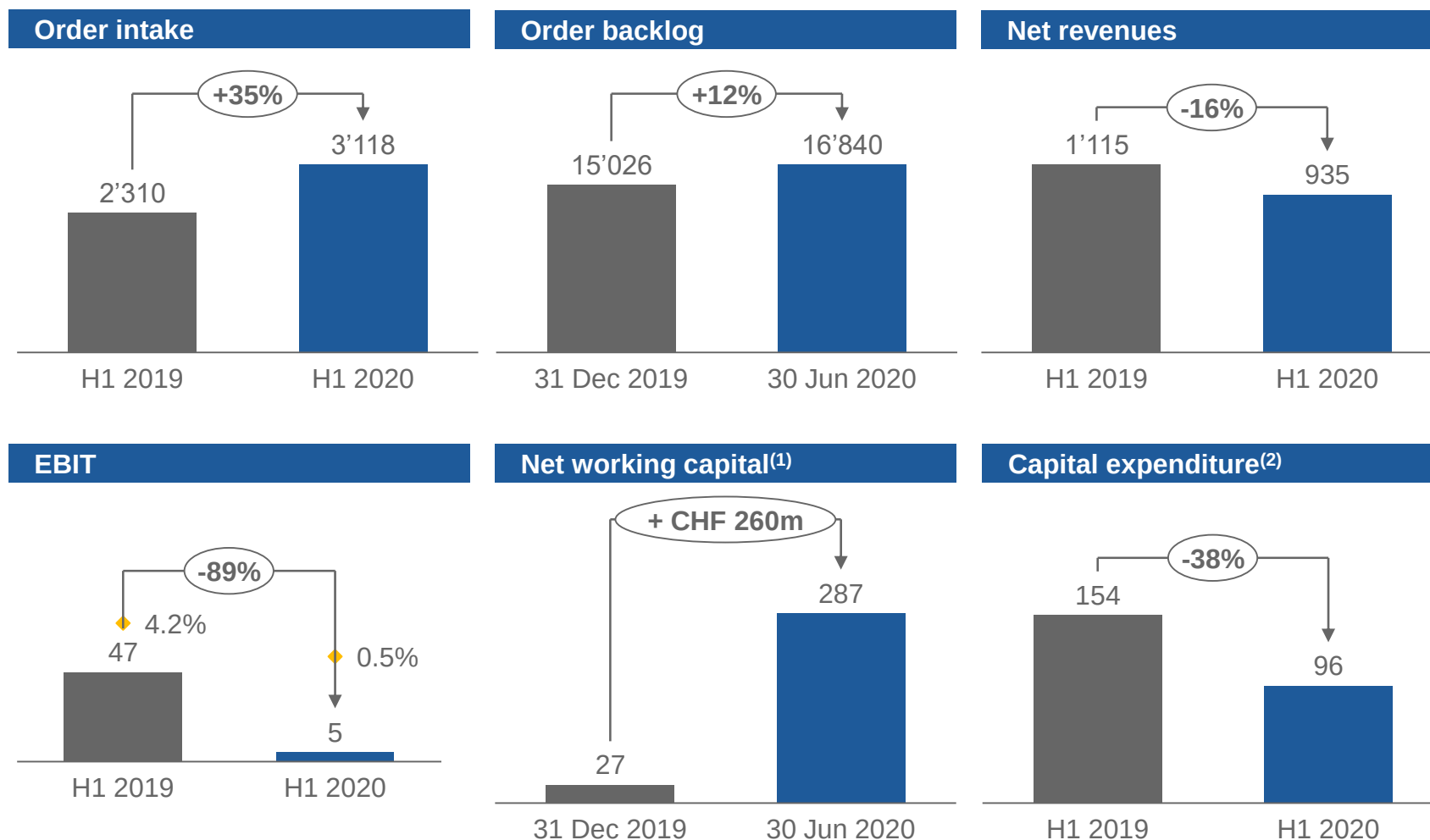


# HALF-YEAR 2020 FINANCIAL RESULTS

**STADLER**

# HALF-YEAR RESULTS 2020 SUMMARY

CHFm



◆ EBIT as % of net revenues

○ Change year-on-year / vs 31 Dec 2019

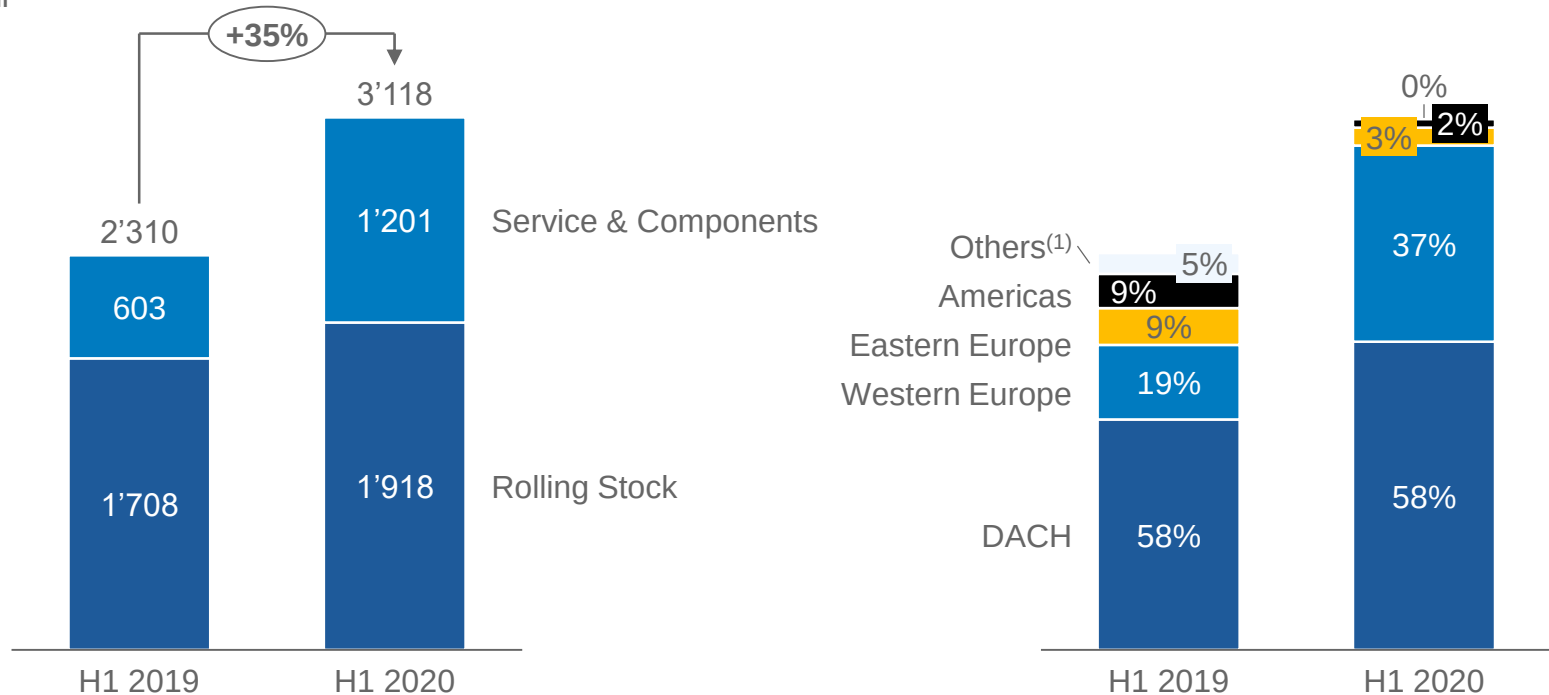
(1) Net working capital is calculated by subtracting the sum of trade payables, liabilities from work in progress and other current liabilities (including other current liabilities, current provisions and deferred income and accrued expenses) from the sum of trade receivables, inventories, work in progress and other current assets (including other current receivables, compensation claims from work in progress and accrued income and deferred expenses).

(2) Capital expenditure is calculated as the sum of investments in tangible and intangible assets.



# ORDER INTAKE

CHFm



## Comments

### Rolling Stock

- Major orders in DACH region (BVG Metro Berlin, Germany) and Western Europe (Nexus, UK)
- Large Tailor Made orders in Switzerland: a new order from Matterhorn Gotthard Bahn (MGB) and an option call-off by Rhaetian Railway (RhB)

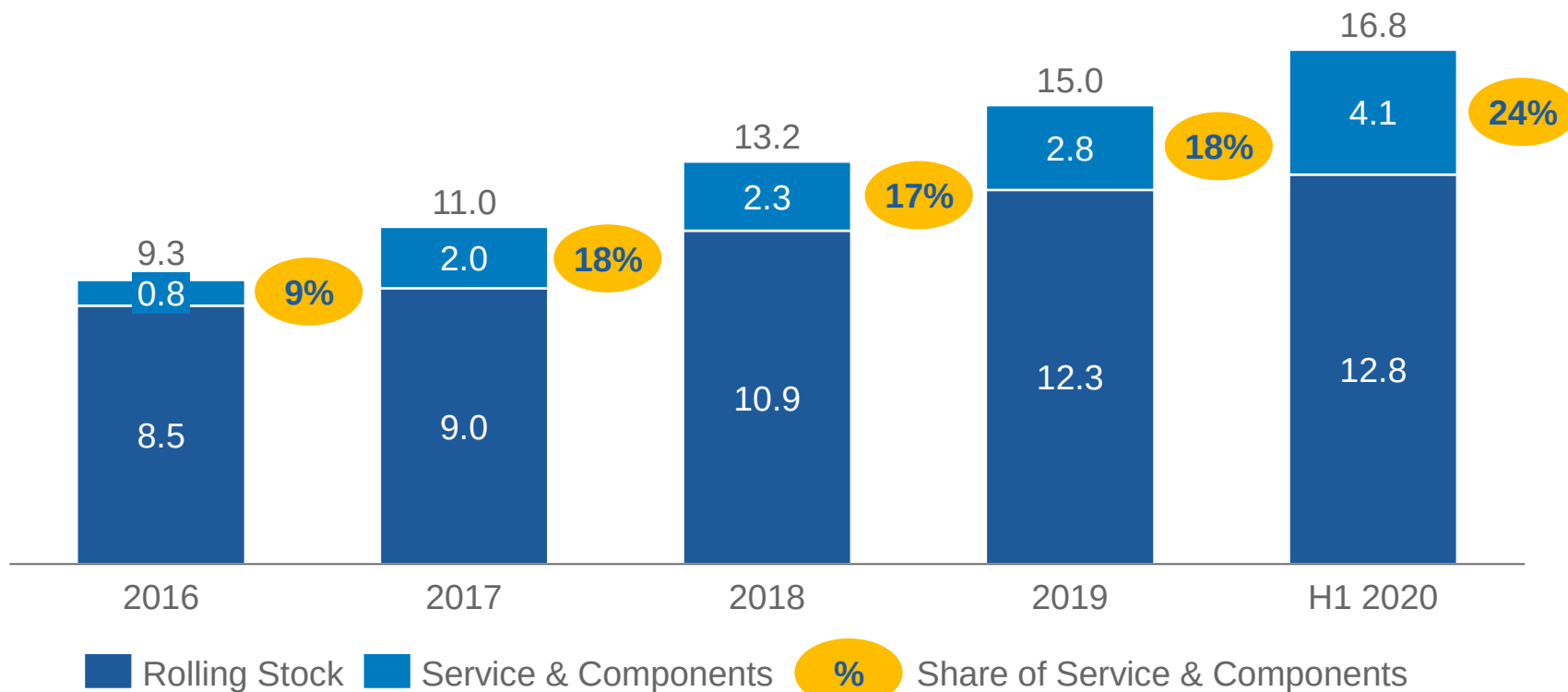
### Service & Components

- Strong order intake mainly driven by two long-term service contracts in connection with the Rolling Stock orders from BVG, Germany, and Nexus, UK

(1) Others: CIS and rest of the world.

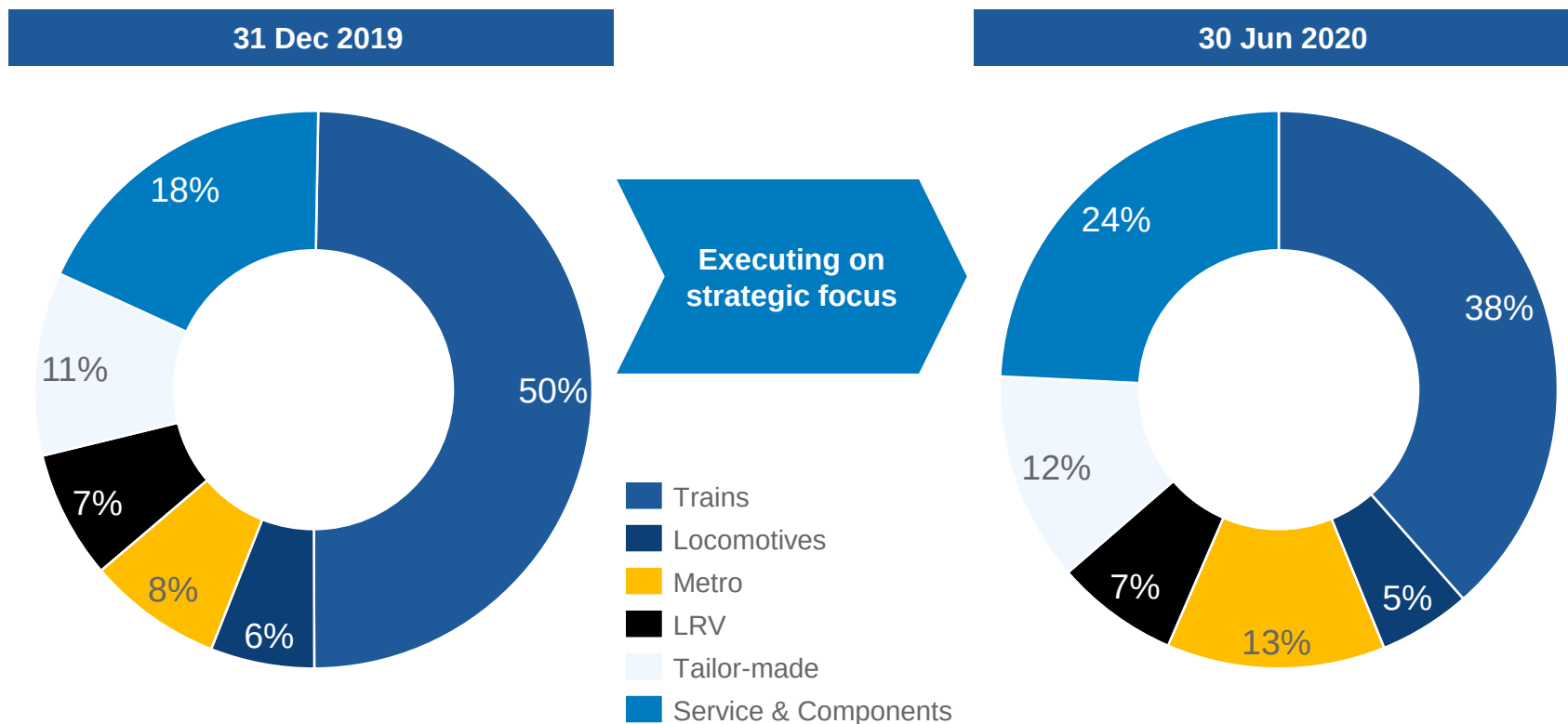
# ORDER BACKLOG BY REPORTING SEGMENT

CHFbn



**Order backlog at new record high of CHF 16.8bn with a growing Service & Components share**

# ORDER BACKLOG BY PRODUCT SEGMENT

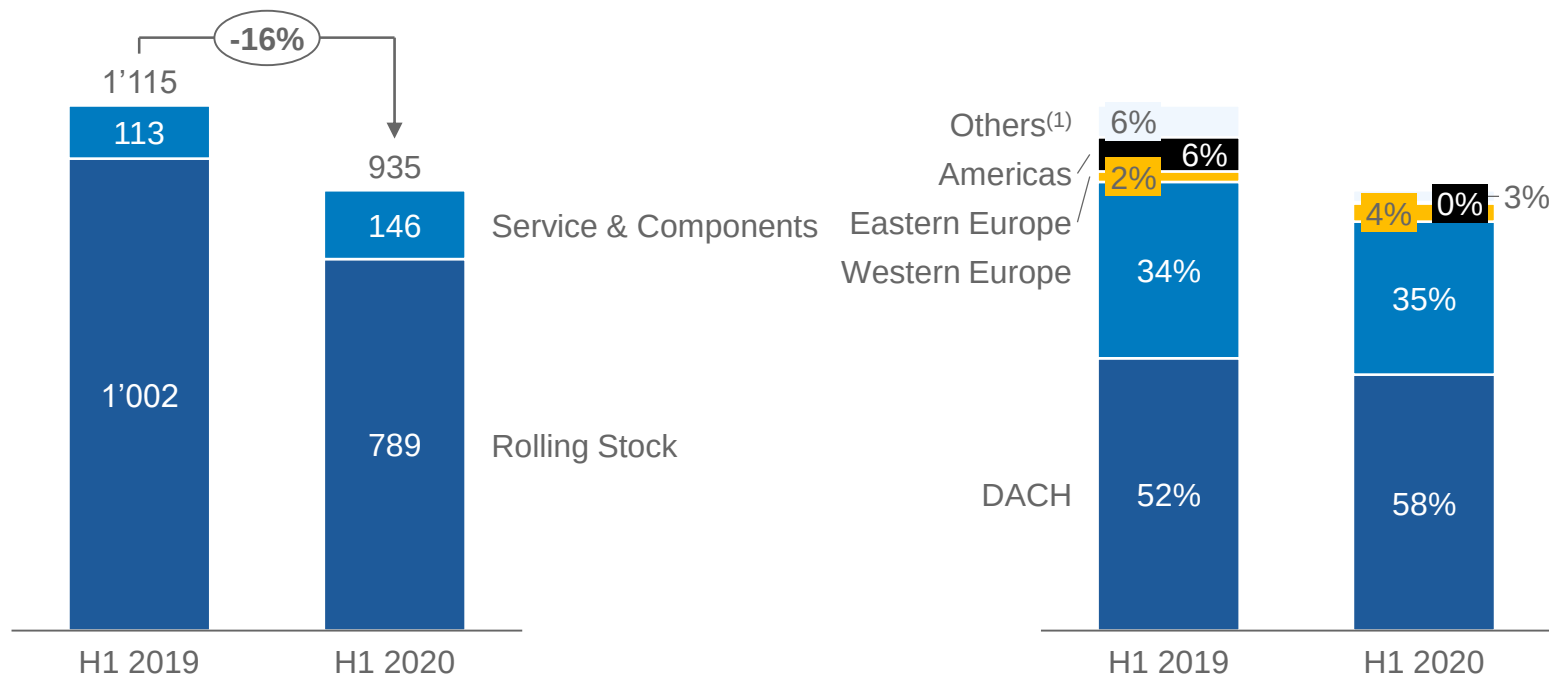


**High quality and increasingly diversified order backlog**



# NET REVENUES

CHFm



## Comments

### Rolling Stock

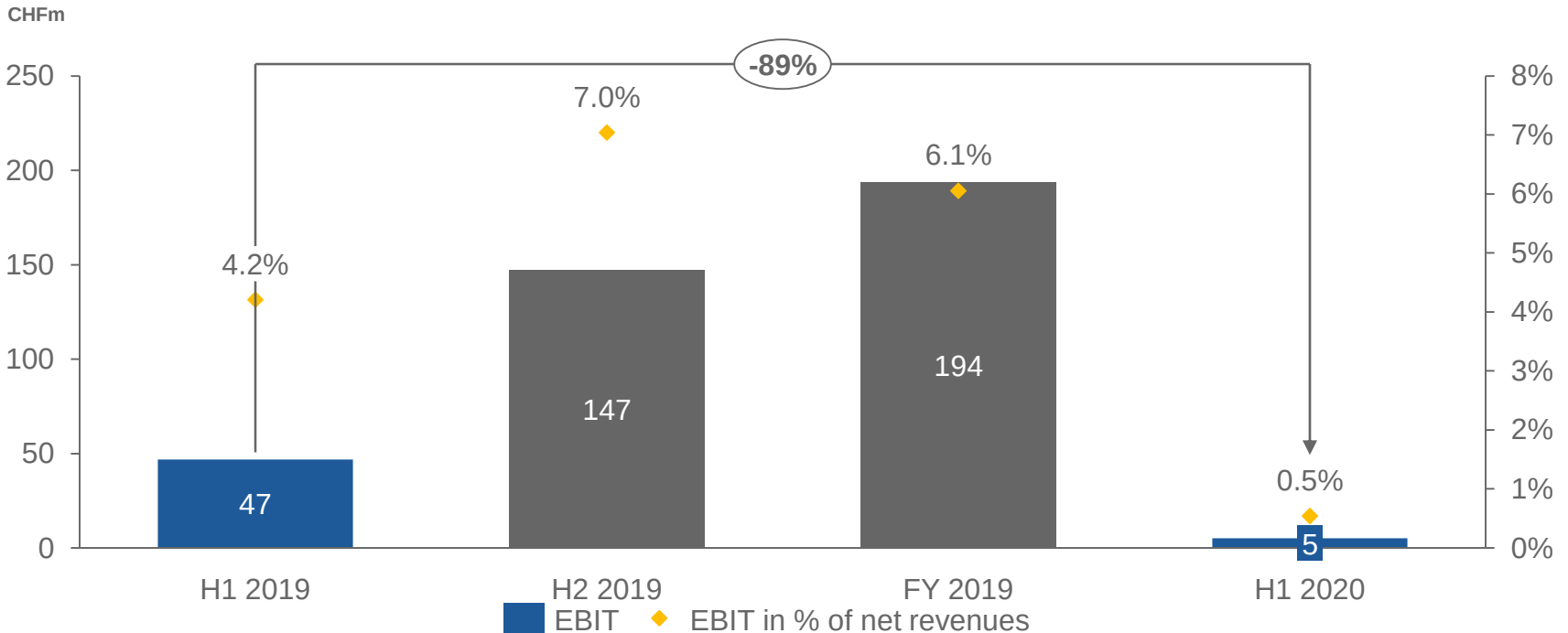
- Revenues declined as a result of Corona-related supply chain disruptions and delays in homologation processes and final vehicle takeovers by customers due to travel restrictions

### Service & Components

- Revenue growth below expectations as a result of lower frequencies in public rail transport and hence less revenues from mileage of vehicles in service
- Less spare parts and repair works

(1) Others: CIS and rest of the world.

# EBIT



## Comments

### Rolling Stock

- Corona-related delays in homologation and final acceptance of vehicles by customers led to a decline in revenues
- Lower volumes, supply chain disruptions and implementation of health and safety measures

### Service & Components

- Higher fixed costs from additional capacities with lower absorption due to lower than expected revenues as a result of less mileage of vehicles in service

# NET INCOME

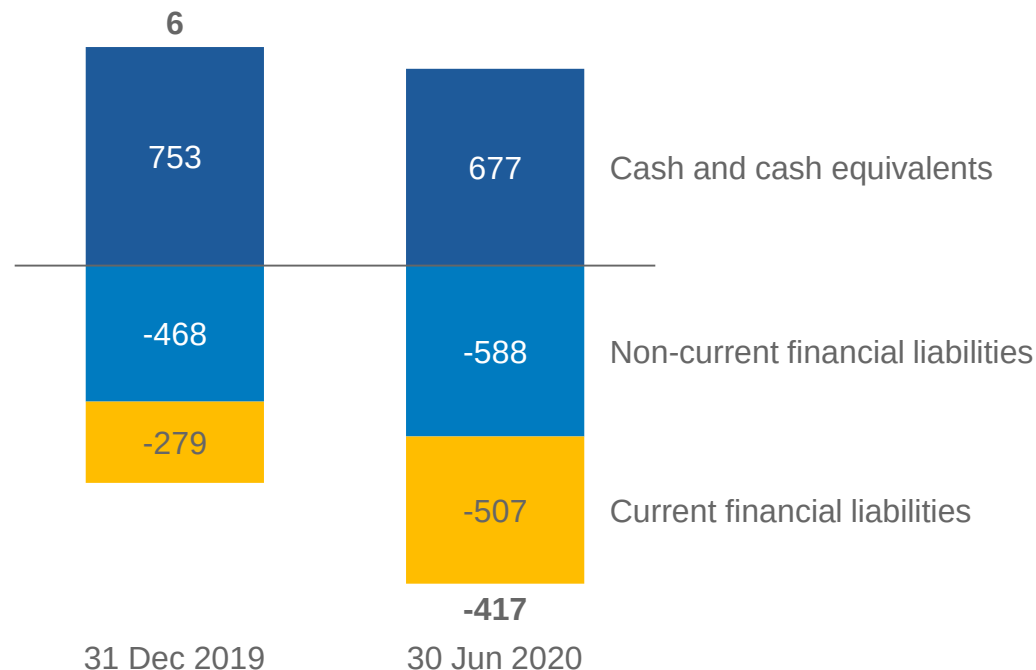
| CHFm                                             | H1 2019     | H1 2020     | Change YOY   |
|--------------------------------------------------|-------------|-------------|--------------|
| <b>Earnings before interest and taxes (EBIT)</b> | <b>46.9</b> | <b>5.0</b>  | <b>(89%)</b> |
| Financial result                                 | (11.7)      | 17.7        |              |
| Share of results from associates                 | 1.4         | 0.6         |              |
| <b>Ordinary result</b>                           | <b>36.6</b> | <b>23.4</b> | <b>(36%)</b> |
| Non-operating result                             | (0.9)       | (0.8)       |              |
| <b>Profit before income taxes</b>                | <b>35.7</b> | <b>22.6</b> | <b>(37%)</b> |
| Income taxes                                     | (8.2)       | (6.9)       |              |
| <b>Profit for the period</b>                     | <b>27.5</b> | <b>15.7</b> | <b>(43%)</b> |
| thereof attributable to                          |             |             |              |
| - Shareholders of Stadler Rail AG                | 26.9        | 15.4        |              |
| - Non-controlling interests                      | 0.6         | 0.3         |              |

## Comments

- Financial result mainly impacted by favourable currency exchange rates

# NET CASH POSITION

CHFm



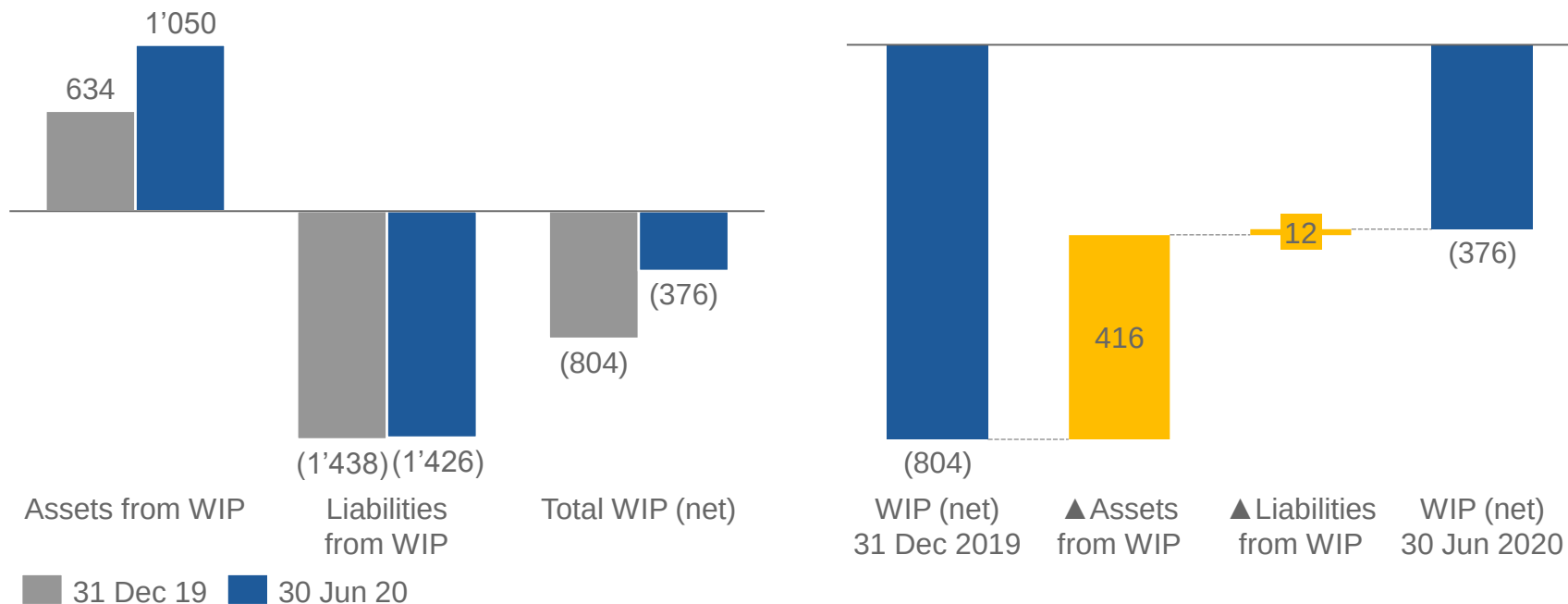
## Comments

- Decline in net cash position mainly a result of deferred homologation, customer acceptance and invoicing of new vehicles
- Continuous ramp-up of production and work in progress
- Increase in current and non-current financial liability mostly due to additional project financing facilities



# NET WORK IN PROGRESS

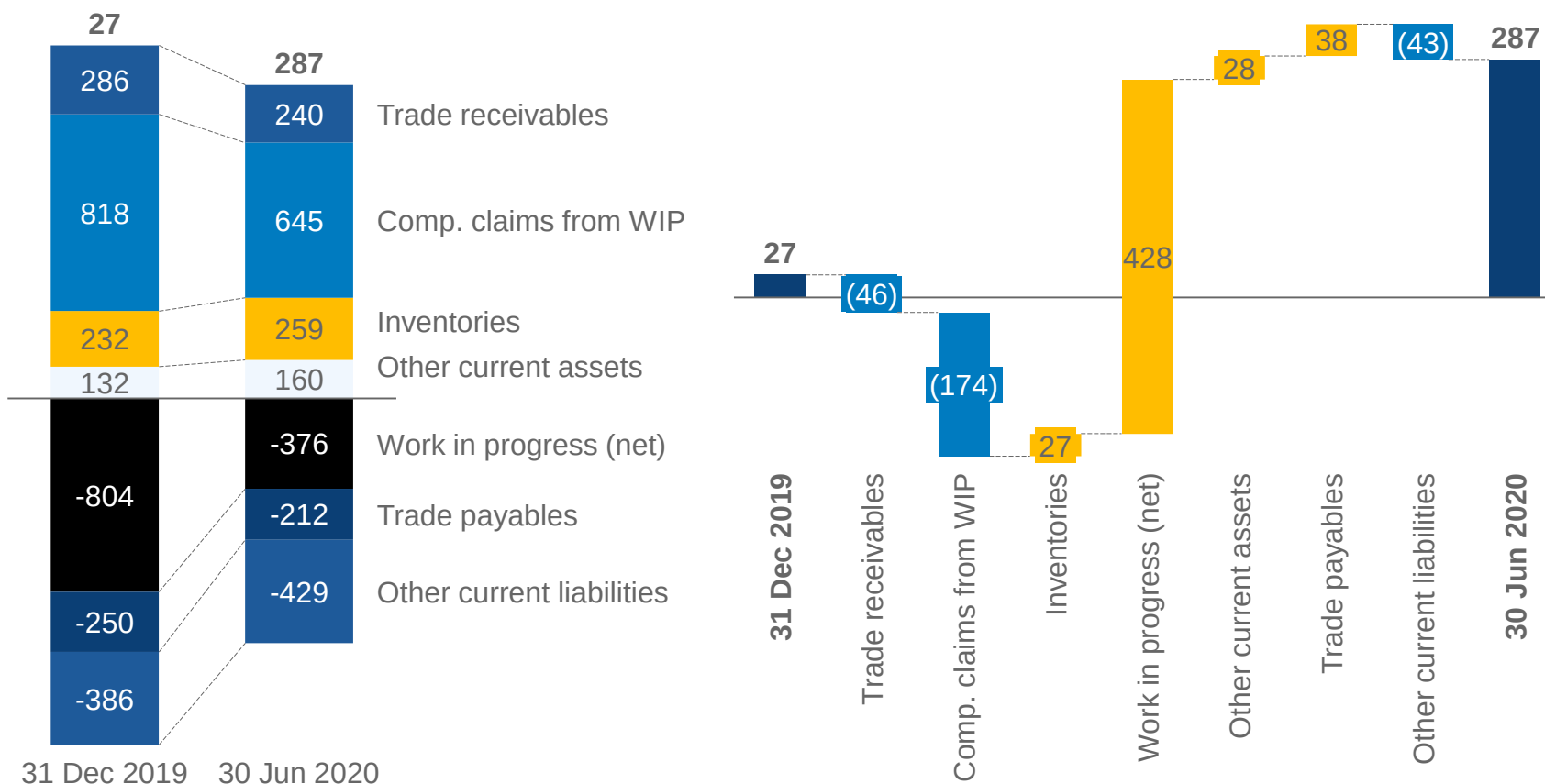
CHFm



**Continuously negative net work in progress (WIP). Increasing net WIP due to a build up of assets from WIP predominantly as a result of Corona-related delays in homologation and final takeover processes.**

# NET WORKING CAPITAL

Net working capital<sup>(1)</sup> (CHFm)

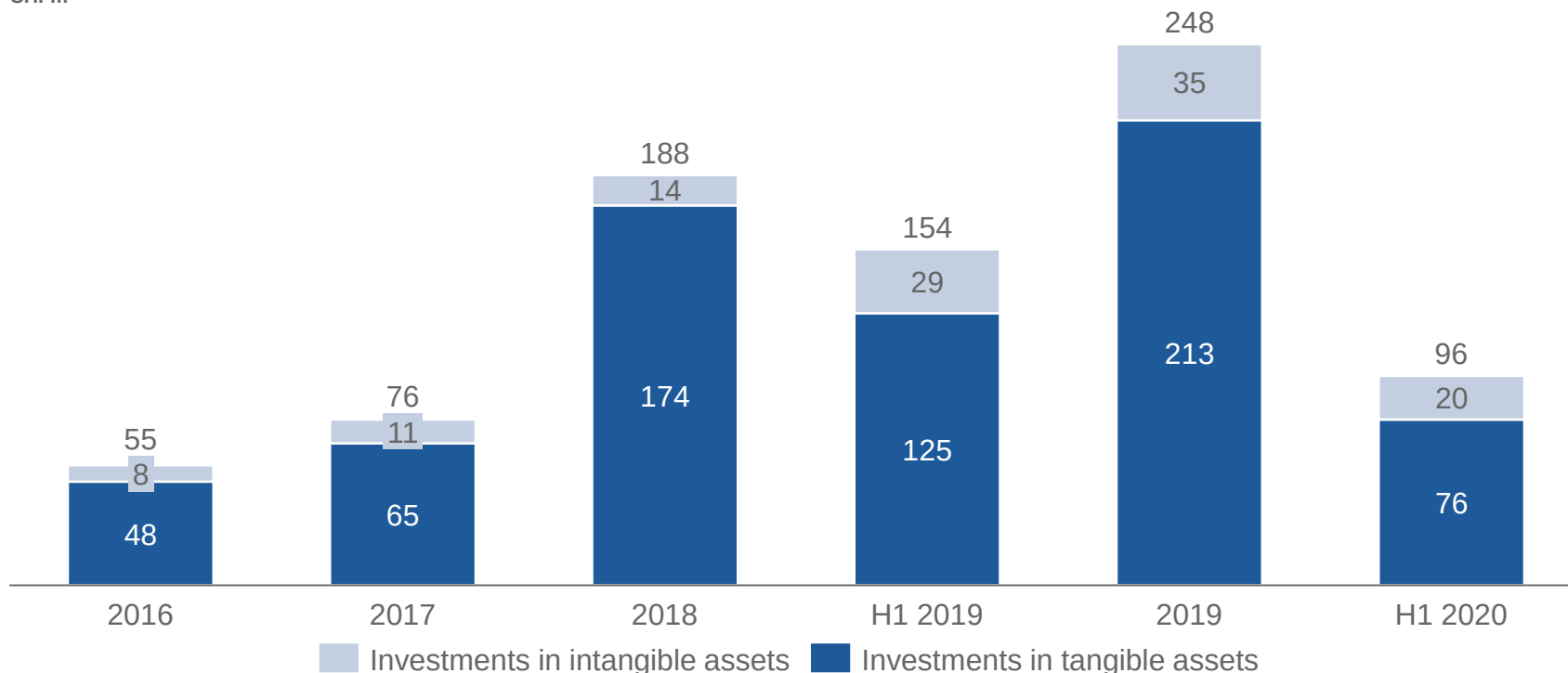


**Decrease in compensation claims from work in progress overcompensated by change in net work in progress. Mainly finished, but not delivered vehicles are driving WIP.**

(1) Net working capital is calculated by subtracting the sum of trade payables, liabilities from work in progress and other current liabilities (including other current liabilities, current provisions and deferred income and accrued expenses) from the sum of trade receivables, inventories, work in progress and other current assets (including other current receivables, compensation claims from work in progress and accrued income and deferred expenses).

# CAPITAL EXPENDITURE

CHFm



## Comments

- Ramp-up of capacity expansion in Germany related to a framework contract for the delivery of up to 1,500 METRO cars for Berlin
- Further production capacity added in Belarus, Poland and Hungary and Spain
- Investments in equipment at recently opened manufacturing site in St. Margrethen, Switzerland
- Investments in intangible assets mainly relate to development of new high-speed SMILE vehicle concept, new products in locomotives and signalling

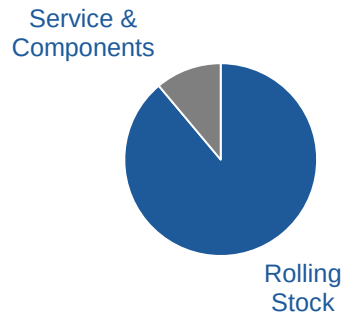


**OUTLOOK: CLEAR STRATEGY FOR BRINGING  
STADLER TO THE NEXT LEVEL**

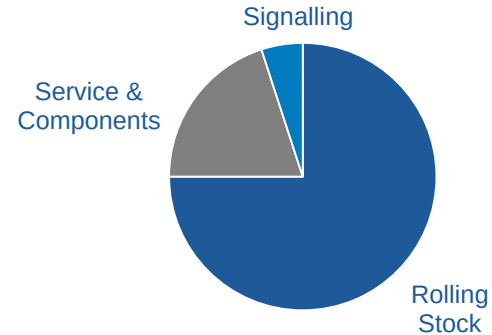
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# WE HAVE A CLEAR STRATEGY FOR BRINGING STADLER TO THE NEXT LEVEL...

Stadler sales 2018



Stadler strategy 2023



## Strategic focus

|         |               | Rolling Stock                                                                                                                          | Service & Components                                                                           | Signalling                                                                             |
|---------|---------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| Regions | Europe        | <ul style="list-style-type: none"> <li>Market segments unchanged</li> <li>Deliver on backlog and establish next sales level</li> </ul> | <ul style="list-style-type: none"> <li>Growing accessible market and installed base</li> </ul> | <ul style="list-style-type: none"> <li>Establish own signalling solutions</li> </ul>   |
|         | North America | <ul style="list-style-type: none"> <li>Deliver on backlog and establish next sales level</li> </ul>                                    | <ul style="list-style-type: none"> <li>New service solutions</li> </ul>                        | <ul style="list-style-type: none"> <li>AngelStar JV with Mermec</li> </ul>             |
|         | CIS           | <ul style="list-style-type: none"> <li>Growth through new product pipeline</li> </ul>                                                  | <ul style="list-style-type: none"> <li>Capture opportunities from signalling</li> </ul>        | <ul style="list-style-type: none"> <li>Potential opportunistic acquisitions</li> </ul> |
|         | New markets   |                                                                                                                                        | <ul style="list-style-type: none"> <li>Potential selective acquisitions</li> </ul>             |                                                                                        |

Note: Sizes of pie charts are illustrative only.



# ... WHICH IS SUPPORTED BY ONGOING GROWTH MOMENTUM IN THE RAIL SECTOR



**Growing demand supported by global megatrends**



**Tender pipeline remaining strong**



**Resilience to typical industrial business cycles**

# KEY TAKEAWAYS

## REFLECTION AND OUTLOOK

### H1-2020

- Corona-related disruptions to supply chains, vehicle homologations and final vehicle acceptance by customers
- Significant impact on Service & Components business profitability and revenues as a result of reduced frequencies in public rail transport

### 2020

- Partial recovery of Corona-related delays in homologation and final acceptance of new vehicles expected
- Growth related challenges remain key management focus in 2020

### Mid-term

- Rail market momentum and tender pipeline remaining very strong
- High-quality backlog provides strong visibility

# FY 2020 FINANCIAL GUIDANCE

## Net revenues

- Slightly lower than 2019

## EBIT-margin

- Above 5%

## Dividend

- Payout ratio of c. 60% of net income

Our 2020 outlook is, among other factors, subject to possible further implications related to the COVID-19 pandemic and assuming constant currency exchange rates.



**THANK YOU!**

**STADLER**

# Q&A





# REPORTING SEGMENTS

## Rolling Stock

| CHFm                               | H1 2019 | H1 2020 | Change |
|------------------------------------|---------|---------|--------|
| Order intake                       | 1'708   | 1'918   | 12%    |
| Order backlog <sup>(1)</sup>       | 12'254  | 12'759  | 4%     |
| Net revenues (third party)         | 1'002   | 789     | -21%   |
| Additions to fixed assets          | 105     | 58      | -45%   |
| Total staff as FTEs <sup>(2)</sup> | 8'147   | 9'066   | 11%    |

## Service & Components

| CHFm                               | H1 2019 | H1 2020 | Change |
|------------------------------------|---------|---------|--------|
| Order intake                       | 603     | 1'201   | 99%    |
| Order backlog <sup>(1)</sup>       | 2'772   | 4'082   | 47%    |
| Net revenues (third party)         | 113     | 146     | 29%    |
| Additions to fixed assets          | 17      | 18      | 3%     |
| Total staff as FTEs <sup>(2)</sup> | 2'163   | 2'910   | 35%    |

(1) as at 30 June 2020 resp. 31 December 2019

(2) average FTEs 1 January to 30 June

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