

# WEG DAY 2020



## Disclaimer

**WEG DAY**  
**2020**

Any forward-looking statements that may be made about future events, at business perspective, at operational and financial projections and goals, and the growth potential of WEG in the future, constitute mere beliefs and expectations of WEG's management, based on information currently available.

These statements involve risks and uncertainties and therefore depend on circumstances that may or may not occur.

Investors should understand that general economic, industrial, and other operating conditions may affect WEG's future performance and lead to results that differ from those expressed in such forward-looking statements.

# FINANCIAL PERFORMANCE



André Luís Rodrigues

WEG DAY  
2020

# WEG is a Global Company

One of the world's largest manufacturers of electric electronic equipment



ISEB3



2018 Constituent  
MSCI ESG  
Leaders Indexes

WEG DAY  
2020



**+10.8 mi** ft<sup>2</sup>

Largest manufacturing site for low voltage electric motors in the world



**70,000**

Motors produced per day



**+32,400**

Employees globally



**+3,600**

Engineers

R\$

**13 Bi**

Net Revenue (2019)

**50%**

Of the products sold were released in the last 5 years

**[B]<sup>3</sup>WEGE3**

OTCPink  
**WEGZY**  
Stock Exchange

R\$

**159 Bi**

Market Cap (October 2020)

Sales to

**+135**

countries

**45**

Manufacturing sites in 12 countries and 4 continents

Distributors/Agents in

**+120**

countries

# WEG BUSINESS REVENUE



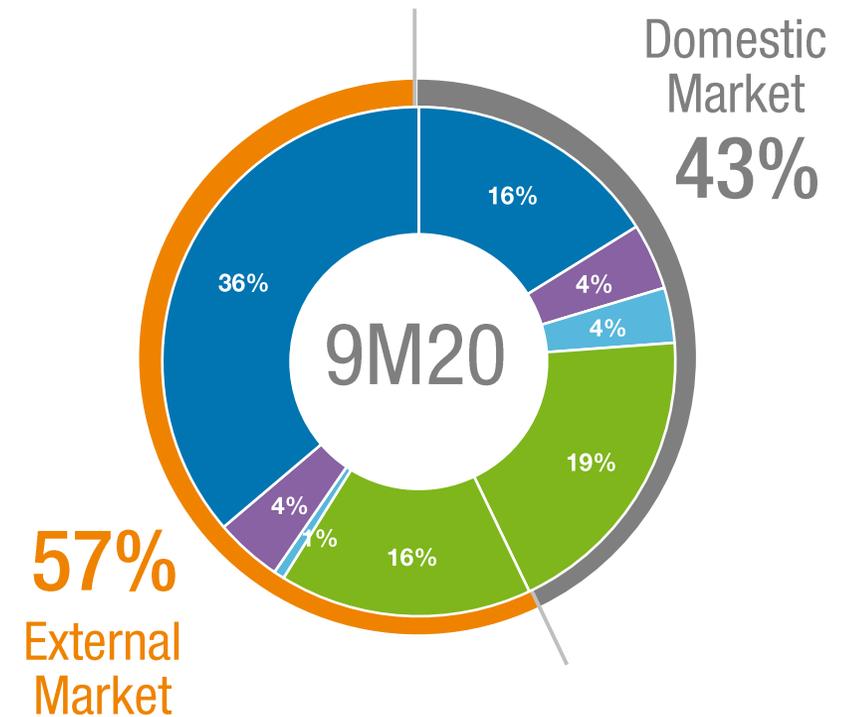
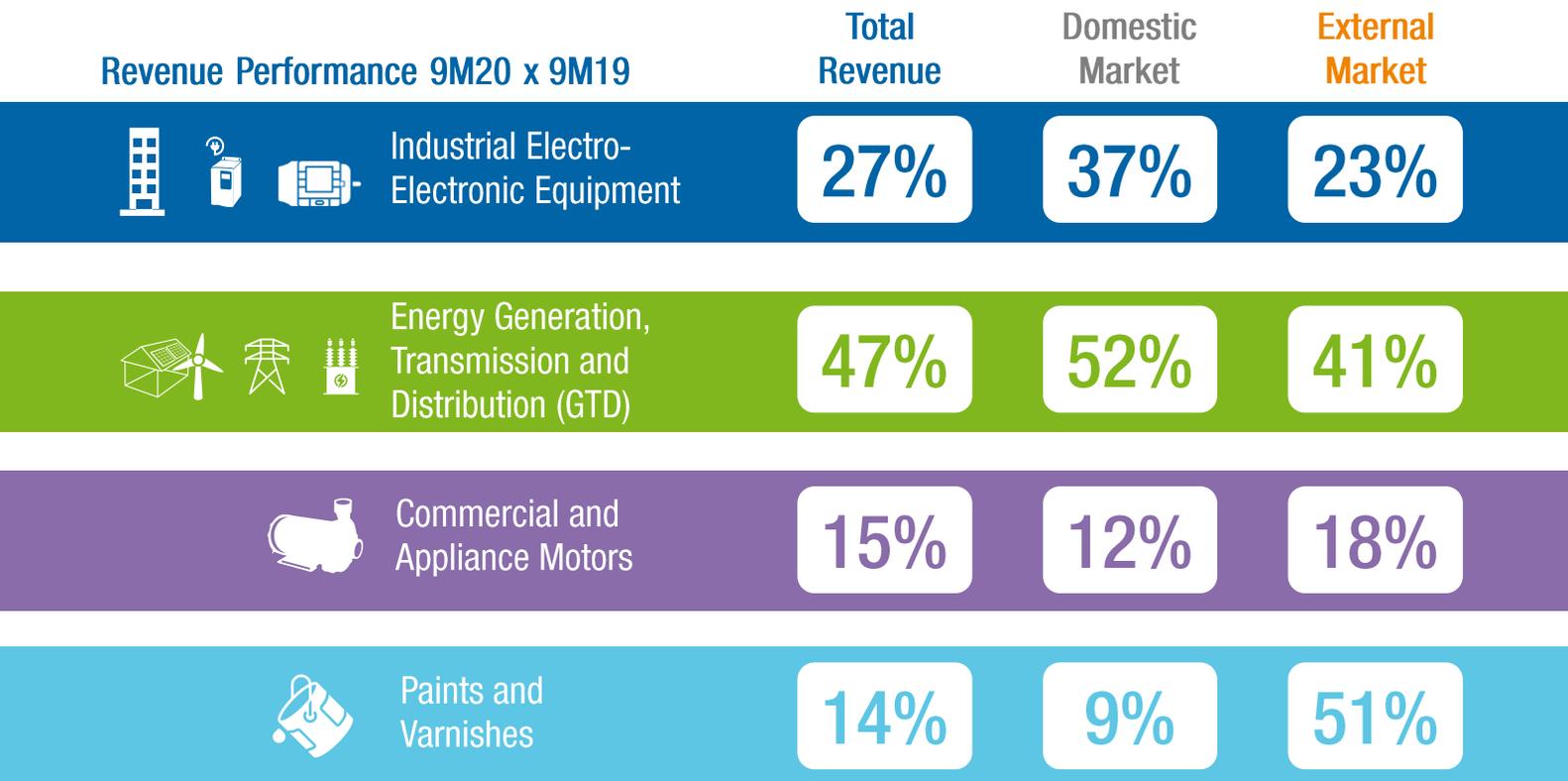
WEG DAY  
2020

# WEG Business

WEG DAY  
2020

Diversified product portfolio allows for strong growth across different market cycles

## Revenue Performance 9M20 x 9M19

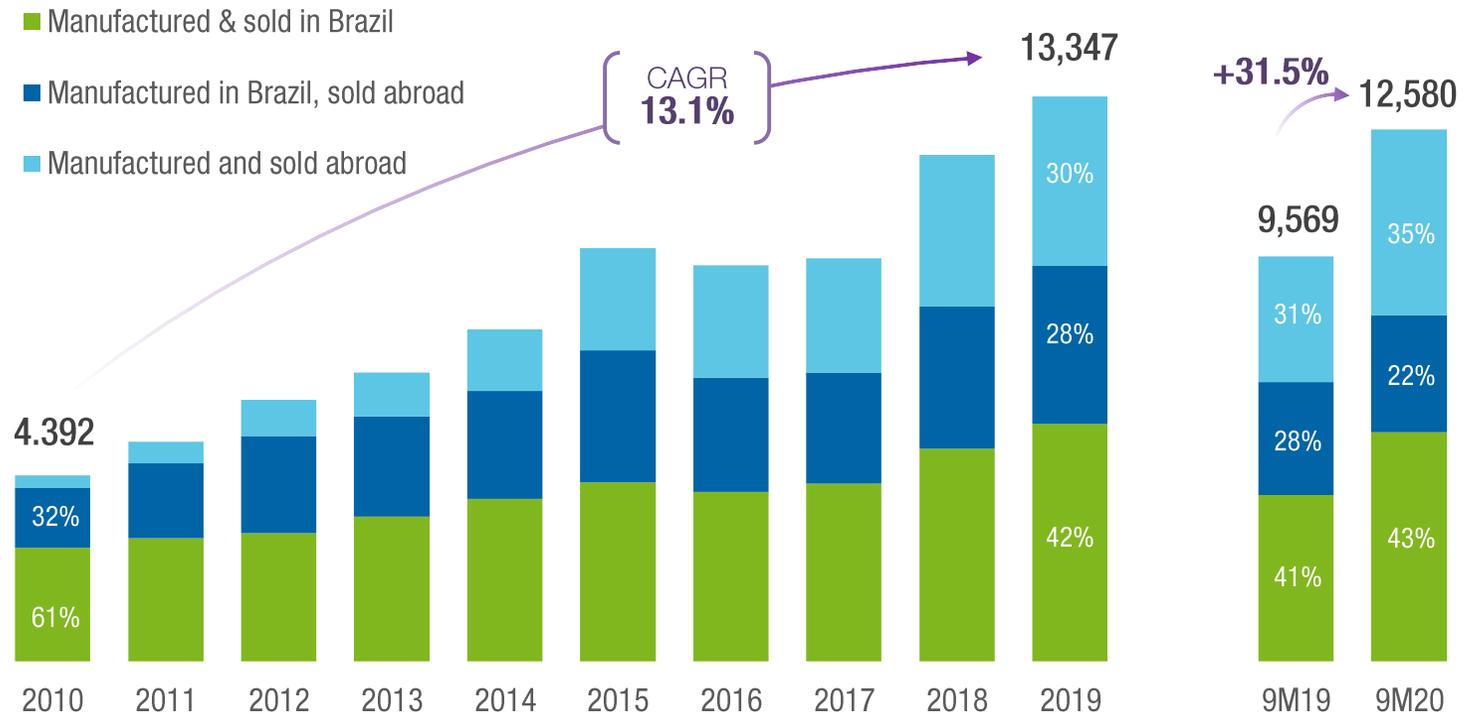


# SOLID GROWTH TRACK RECORD

Business model allows us to find and explore growth opportunities, even under unfavorable macroeconomic conditions



Net Operating Revenues (R\$ million)



# Revenue EXTERNAL MARKET in 9M20

US\$ 1.4  
billion

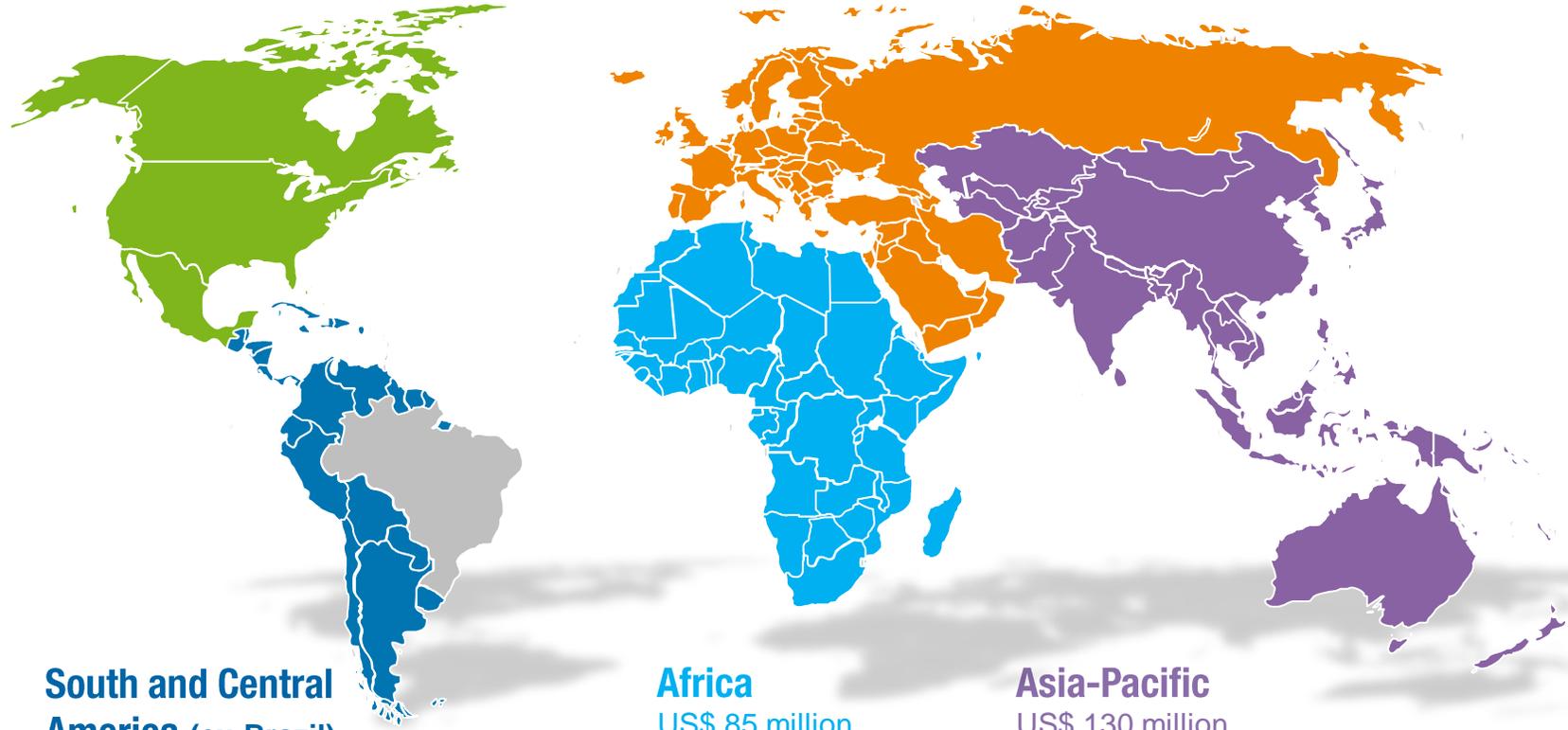
**North America**  
US\$ 651 million  
46%

**Europe**  
US\$ 408 million  
29%

**South and Central  
America (ex-Brazil)**  
US\$ 139 million  
10%

**Africa**  
US\$ 85 million  
6%

**Asia-Pacific**  
US\$ 130 million  
9%



# NORTH America



46%

US\$ 651  
million

# North America Market Potential

Considering  
WEG's product  
scope



## Low Voltage Motors

Market Size: \$2.2B  
WEG's Share: 15%



## Medium Voltage Motors

Market Size: \$1.0B  
WEG's Share: 10%



## Commercial Motors

Market Size: \$0.8B  
WEG's Share: 11%



## Drives (LV & MV)

Market Size: \$4.3B  
WEG's Share: <1%



## Distribution Transformers

Market Size: \$1.5B  
WEG's Share: 7%

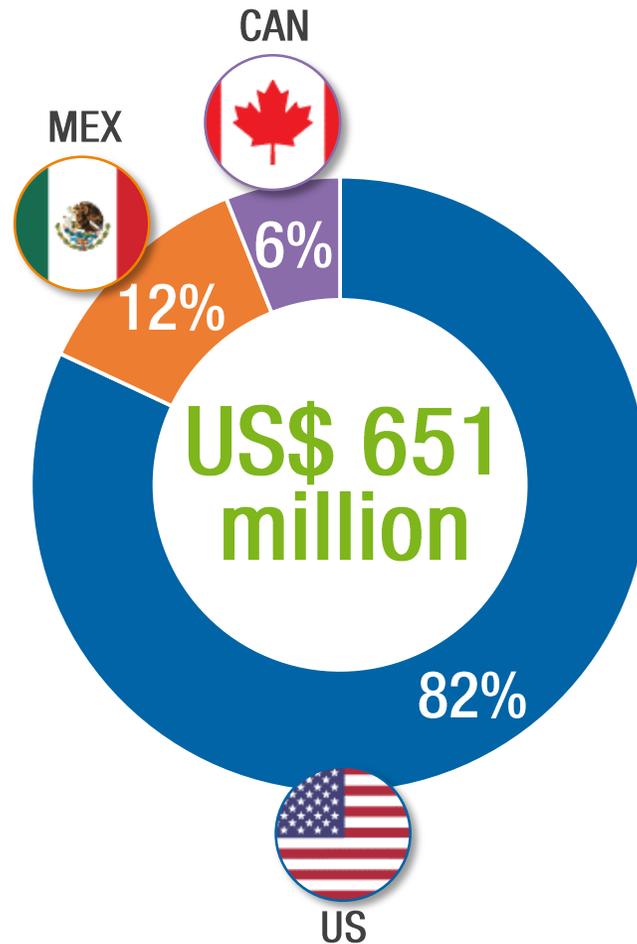


## Power Transformers

Market Size: \$2.7B  
WEG's Share: 4%

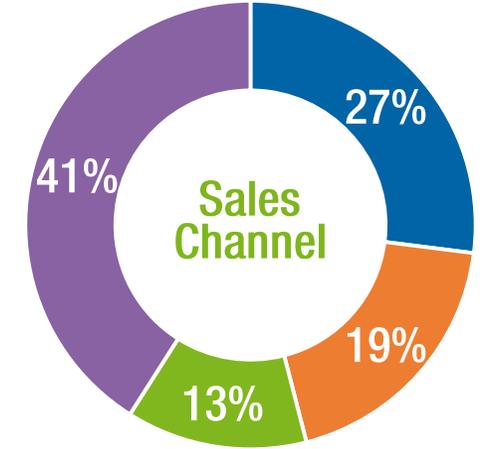
# North America Revenue by Country

9M20



**OEMs**  
Ventilation  
Pumps  
Compressors

**Distribution**  
Inventory and  
Services

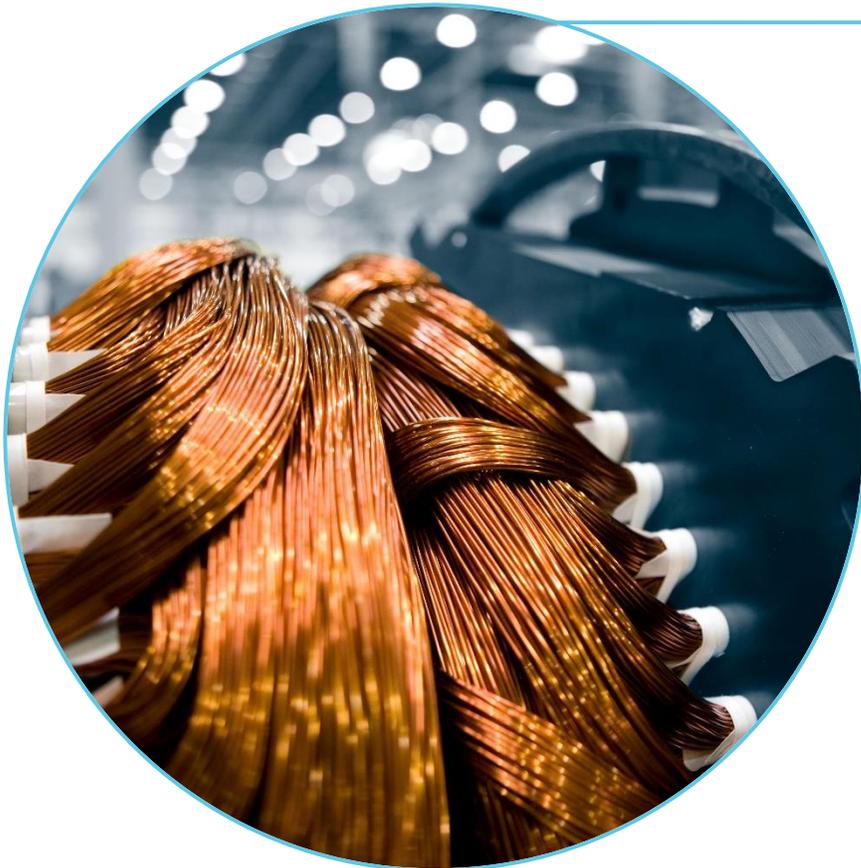


**Infrastructure**  
Renewable Energy

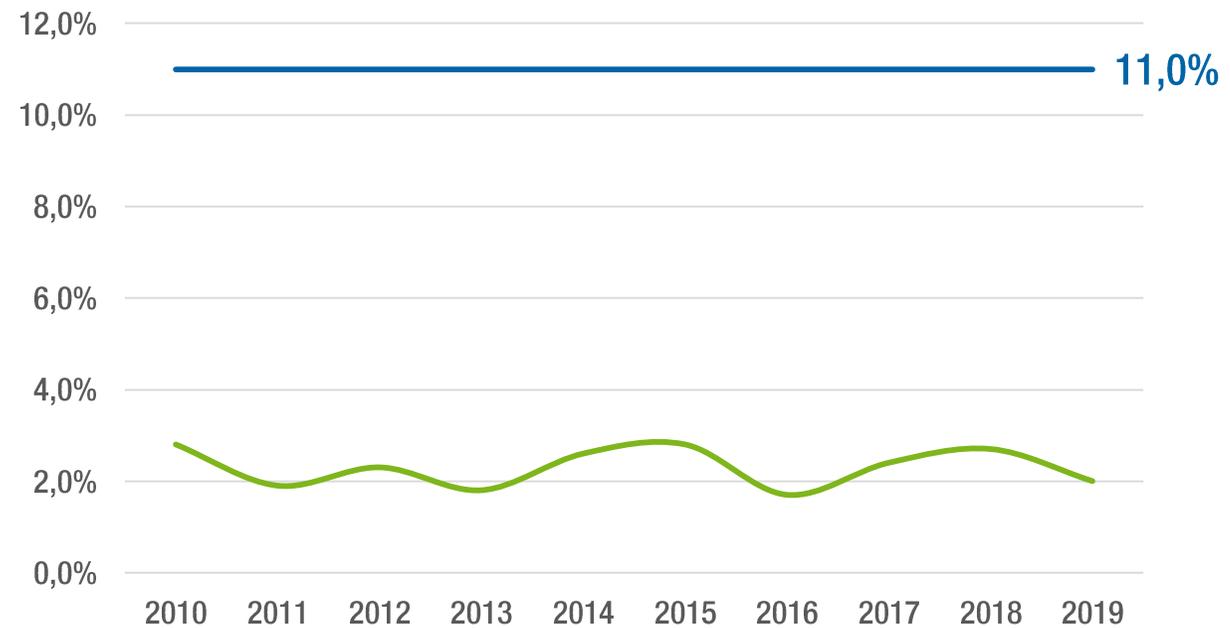
**End Users**  
Oil & Gas  
Pulp & Paper  
Utilities

# Annual Growth Rates

## North America



WEG (CAGR) vs GDP (%)



WEG DAY  
2020

# North America Key Messages

- US Industrial Production anticipated to **continue growth**
- Transformers to **gain share** in traditional utility markets, industrial markets and renewable energy market
- LV and MV motors to **experience steady growth** through expansion of efforts with end-user
- Increased market share in commercial motors
- Automation to continue with **above average growth**

# Europe and Middle EAST



29%

US\$ 408  
million

# Europe and Middle East Market Potential

Considering  
WEG's product  
scope



## Low Voltage Motors

Market Size: **\$3.5B**  
WEG's Share: **8%**



## Medium Voltage Motors

Market Size: **\$1.1B**  
WEG's Share: **5%**



## Drives (LV & MV)

Market Size: **\$4.0B**  
WEG's Share: **1%**

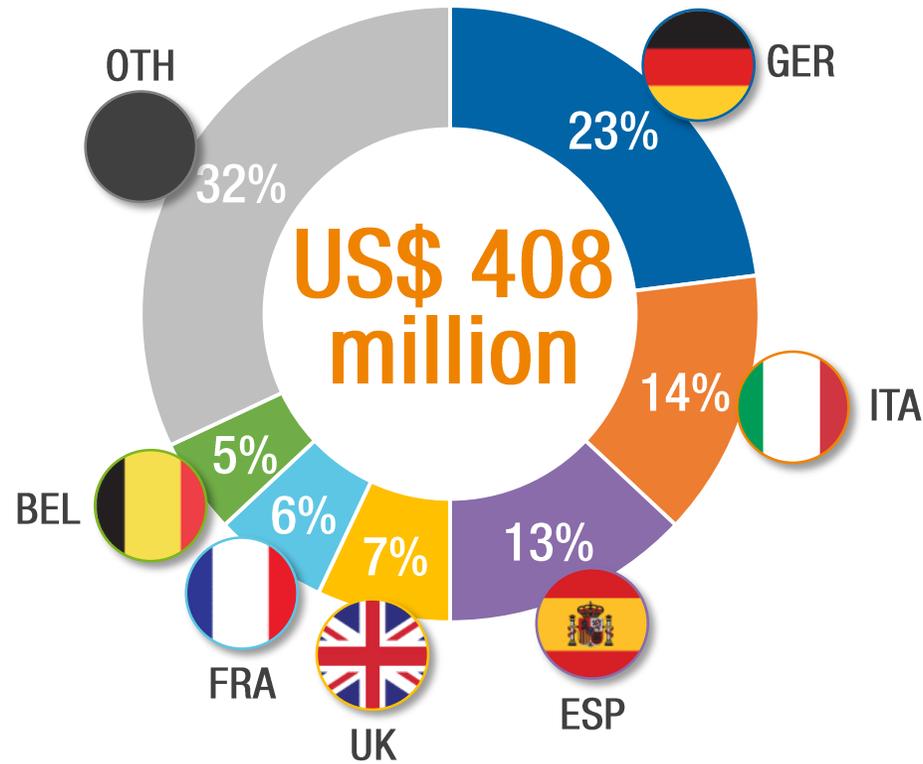


## Gearing

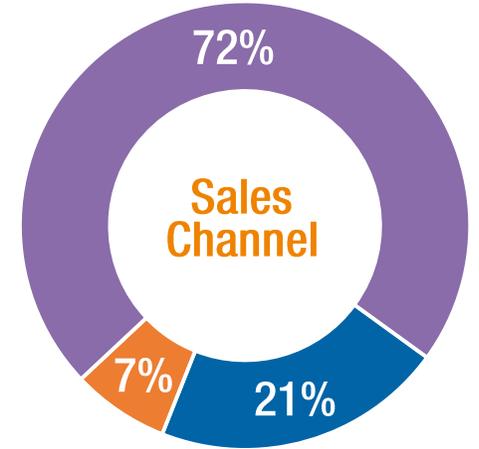
Market Size: **\$3.6B**  
WEG's Share: **1%**

# Europe and Middle East Revenue by Country

9M20



OEMs  
Ventilation  
Pumps  
Compressors



End Users  
Oil & Gas  
Pulp & Paper  
Utilities

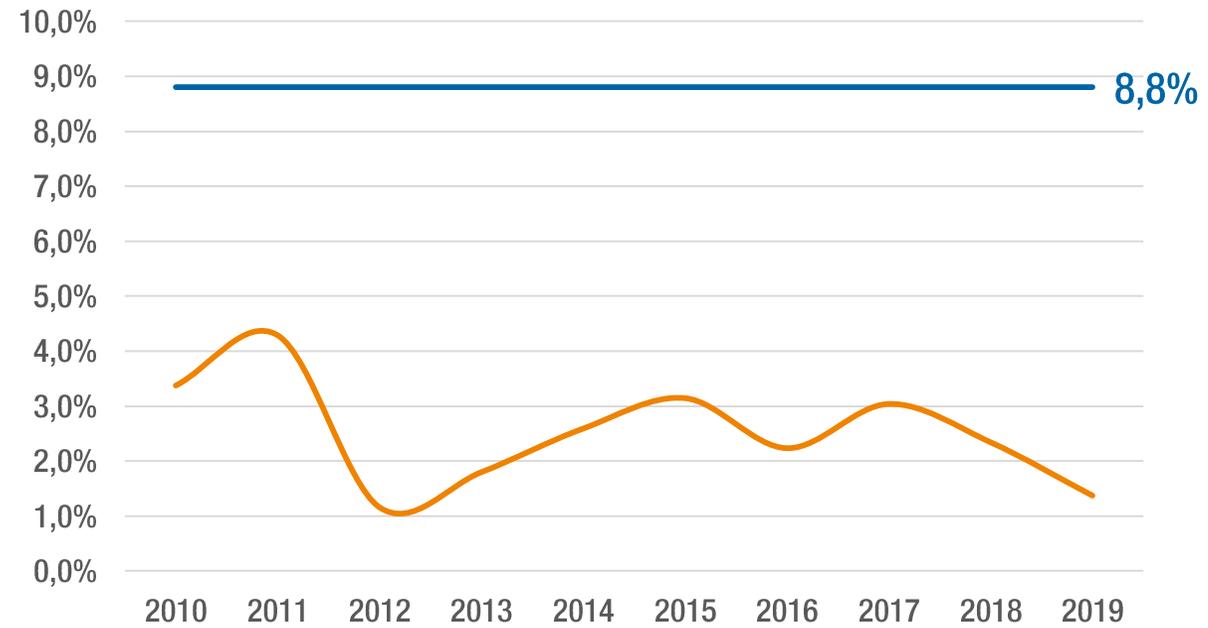
Distribution  
Inventory  
Services

# Annual Growth Rates

## Europe and Middle East



WEG (CAGR) vs GDP (%)



Source: IMF, WEG

WEG DAY  
2020

# Europe and Middle East

## Key Messages

- Focus on **expanding customer base and new products**
- Opportunities to gain market share in key countries
- **LV and MV motors to experience steady growth** through expansion of efforts with end-user
- **New opportunities in desalination projects in the Middle East with European EPC's**

# Asia-Pacific



9%

US\$ 130  
million

# Asia-Pacific Market Potential

Considering  
WEG's product  
scope



## Low Voltage Motors

Market Size: \$5.1B  
WEG's Share: 2%



## Drives (LV & MV)

Market Size: \$5.9B  
WEG's Share: <1%



## Medium Voltage Motors

Market Size: \$2.4B  
WEG's Share: 2%

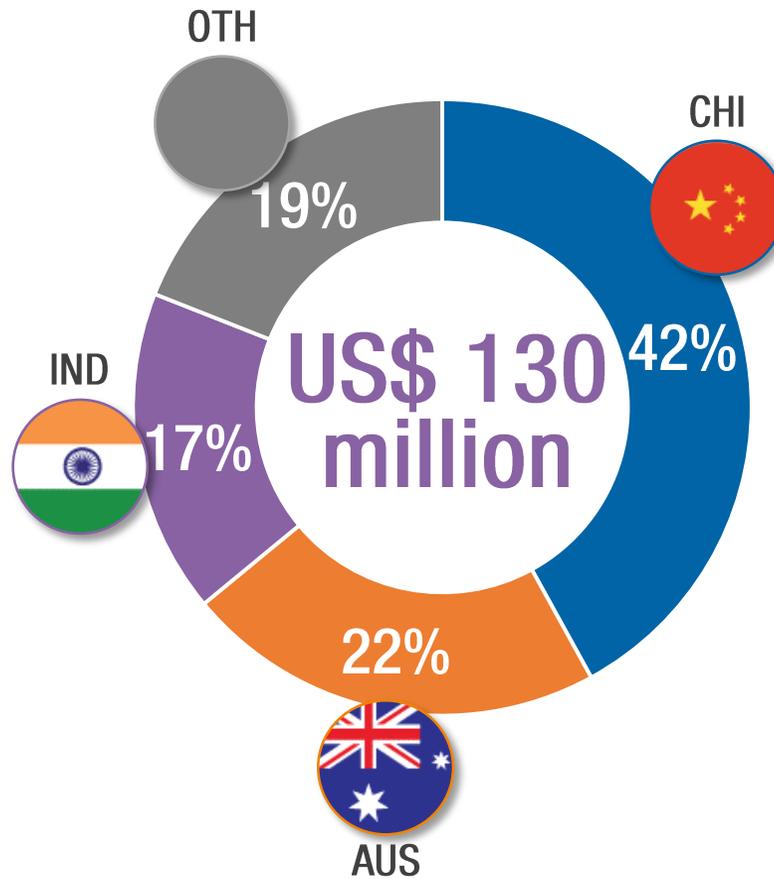


## Gearing

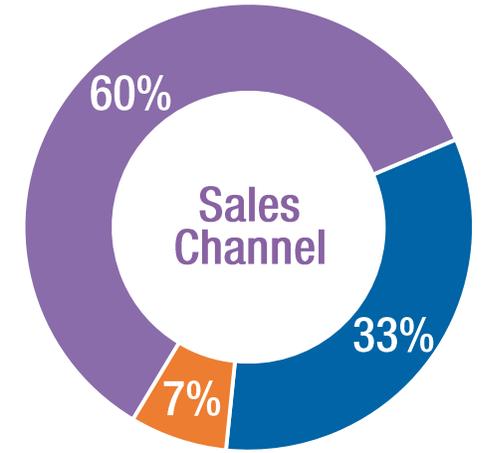
Market Size: \$5.3B  
WEG's Share: <1%

## Asia-Pacific Revenue by Country

9M20



OEMs  
Ventilation  
Pumps  
Compressors



End Users  
Oil & Gas  
Mining  
Cement

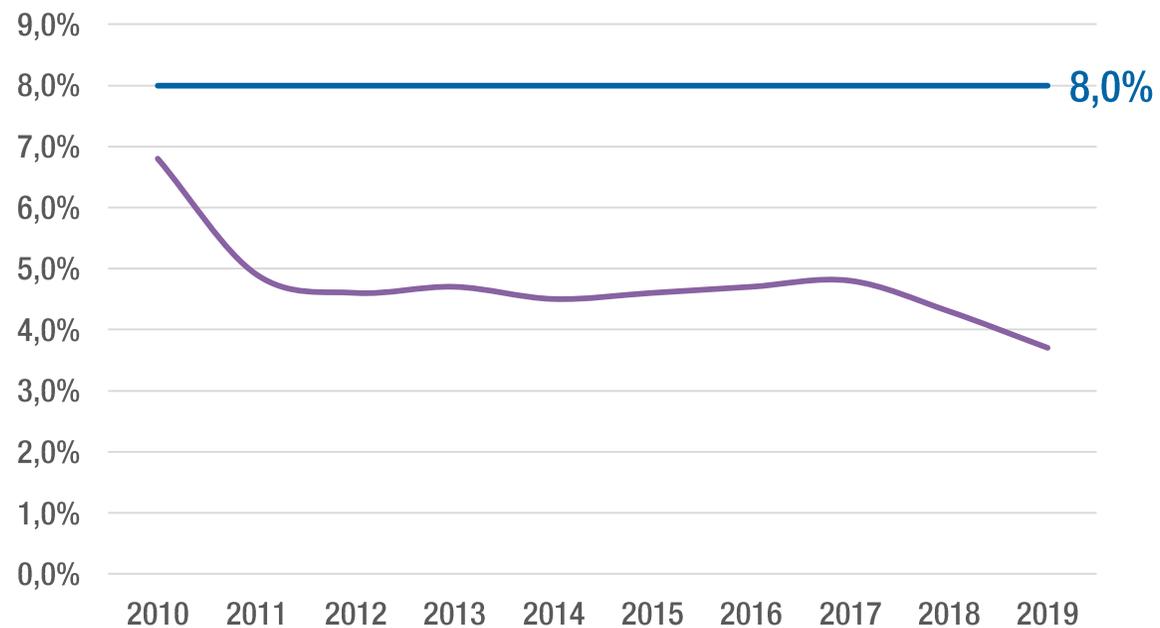
Distribution  
Inventory  
Services

# Annual Growth Rates

Asia-Pacific



WEG (CAGR) vs GDP (%)



**WEG DAY**  
**2020**

# Asia-Pacific Key Messages

- Focus on **expanding customer base, new products and gain market share**
- **LV motors to experience steady growth through, supported by the new operation in Rugao**
- **Expand sales of medium voltage motors**
- **Increase the automation products portfolio produced in China**
- **Start the production of low voltage electric motors and wind turbines in India**

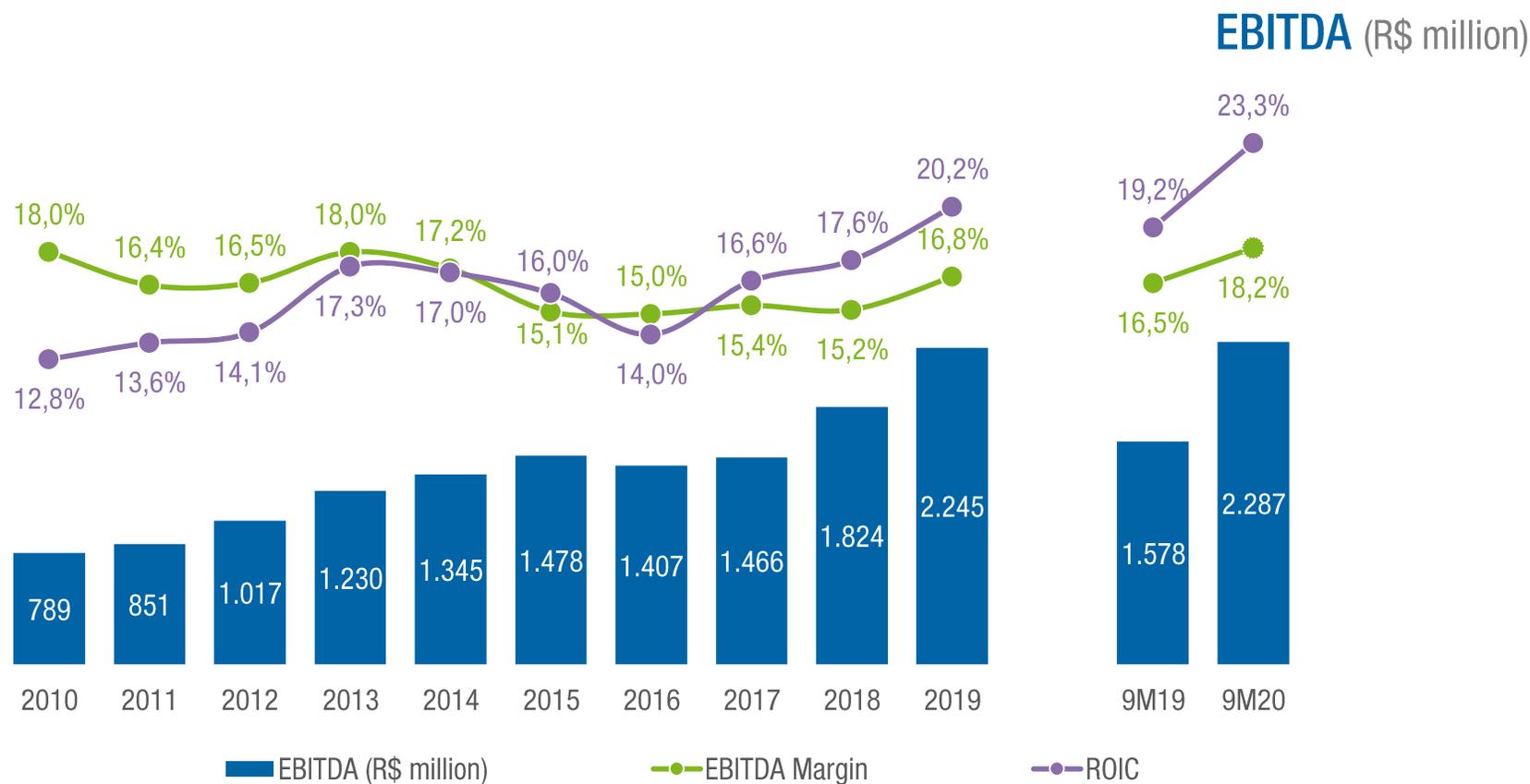
# PROFITABILITY



WEG DAY  
2020

# STRONG OPERATING RETURNS AND DISCIPLINED CAPITAL ALLOCATION

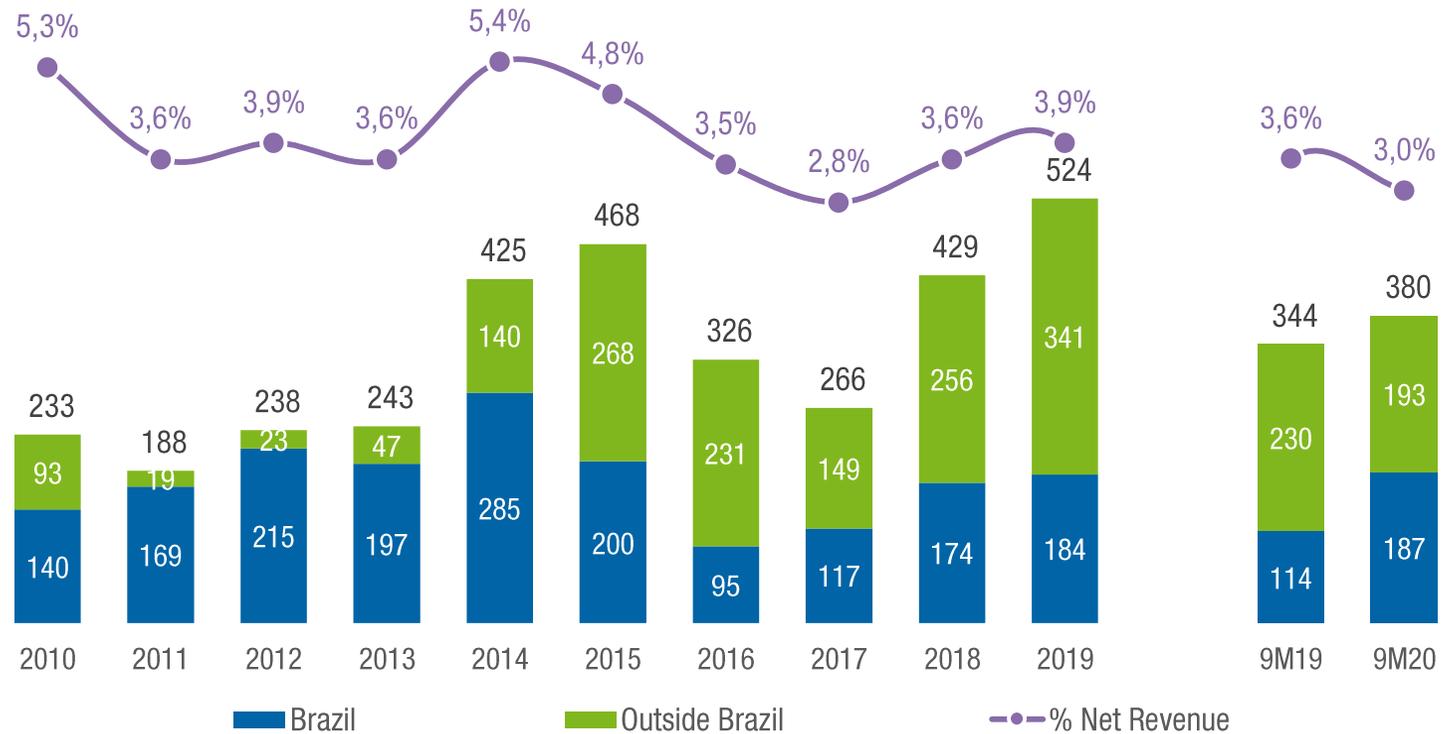
Resulting in stable above average ROIC over time



# INVESTMENTS

Focused on increasing production capacity outside Brazil in recent years

By Region (R\$ million)

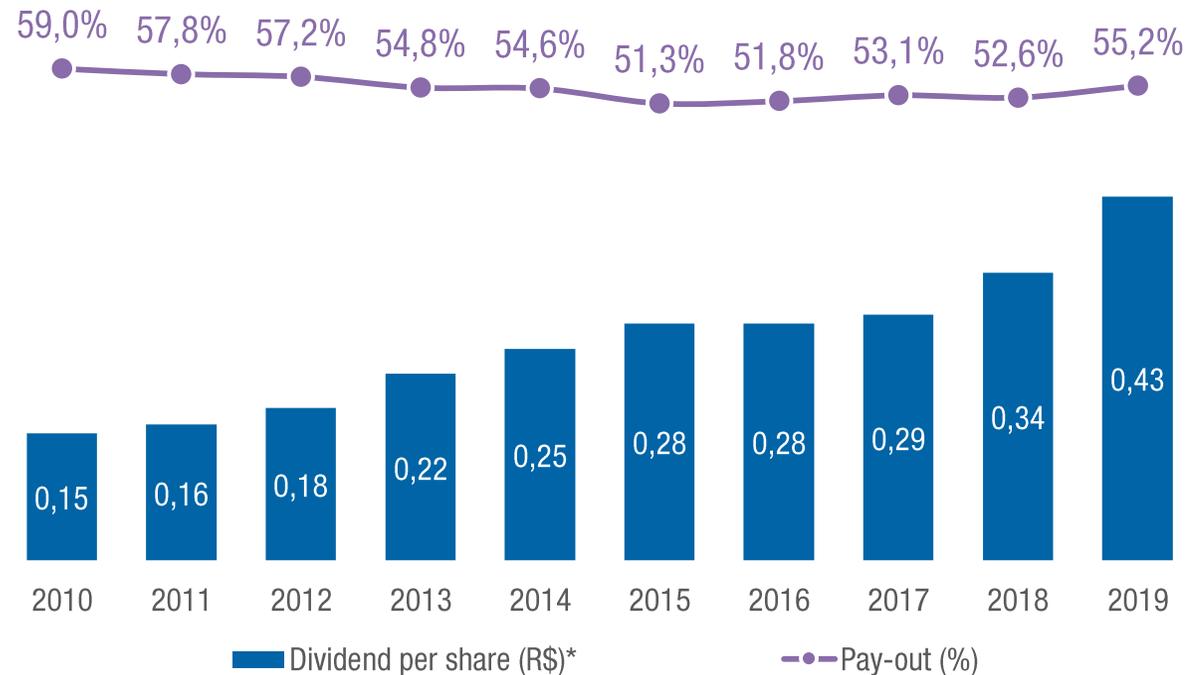


# ROBUST DIVIDEND FLOW

Payout average 55% in the last 10 years



## DIVIDENDS PER SHARE (R\$)



\*Dividends + Interest on Stockholders Equity (JCP)

# CONSISTENT PERFORMANCE OF WEGE3

Return above industry average



ISEB3

MEMBER OF  
Dow Jones  
Sustainability Indices  
In collaboration with SAM

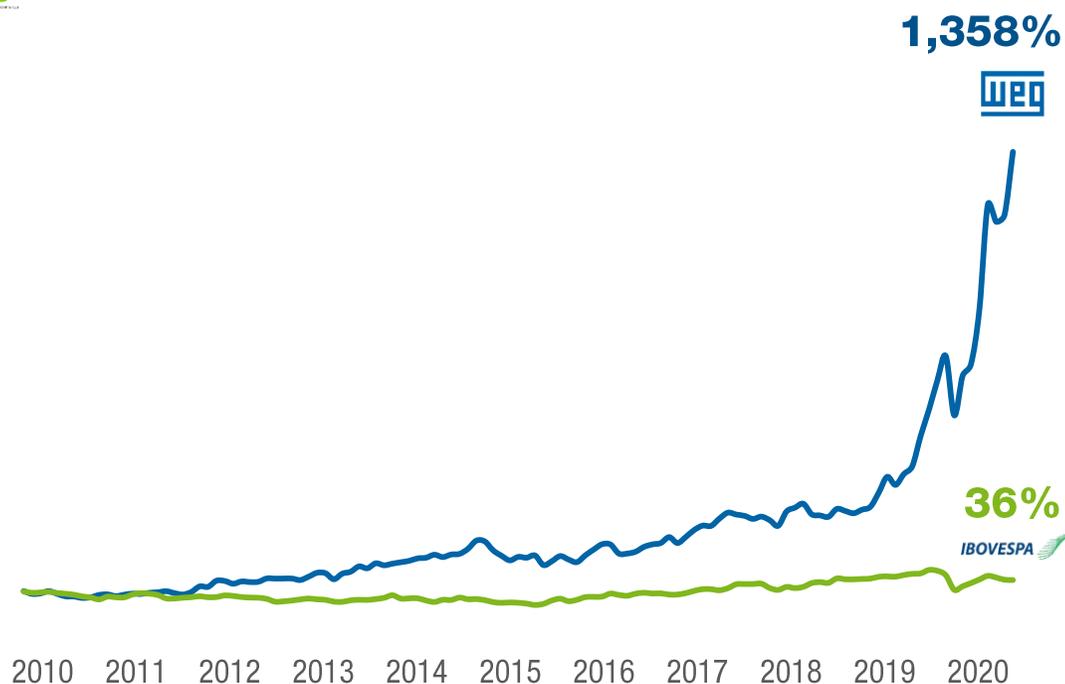
MSCI 2018 Constituent  
MSCI ESG  
Leaders Indexes

  
**+276k**  
shareholders

**+146k**  
added in  
2020

  
**324**  
R\$ million  
Average daily  
volume in 2020

**+338%**  
vs. 2019



# KEY MESSAGES



International expansion opportunities

Healthy EBITDA margin and ROIC

Return above industry average for our shareholders

# WEG DAY 2020



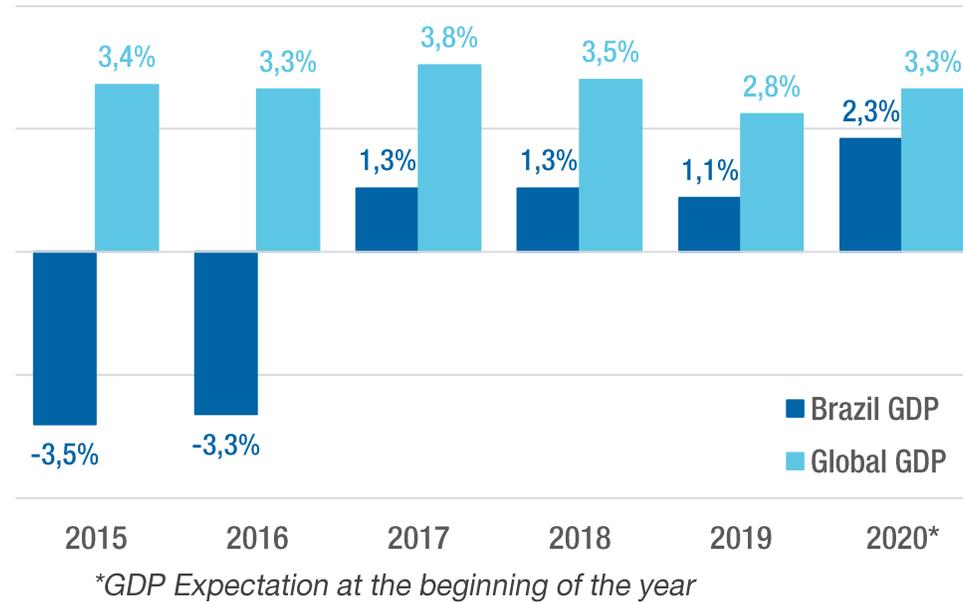
Harry Schmelzer Jr.

# 2020 Outlook

## 2020 started with positive expectations

In Brazil, low interest rates and inflation signaled resumed investments, as optimistic projections for GDP growth, after years of low growth

### Global and Brazil GDP Expectations



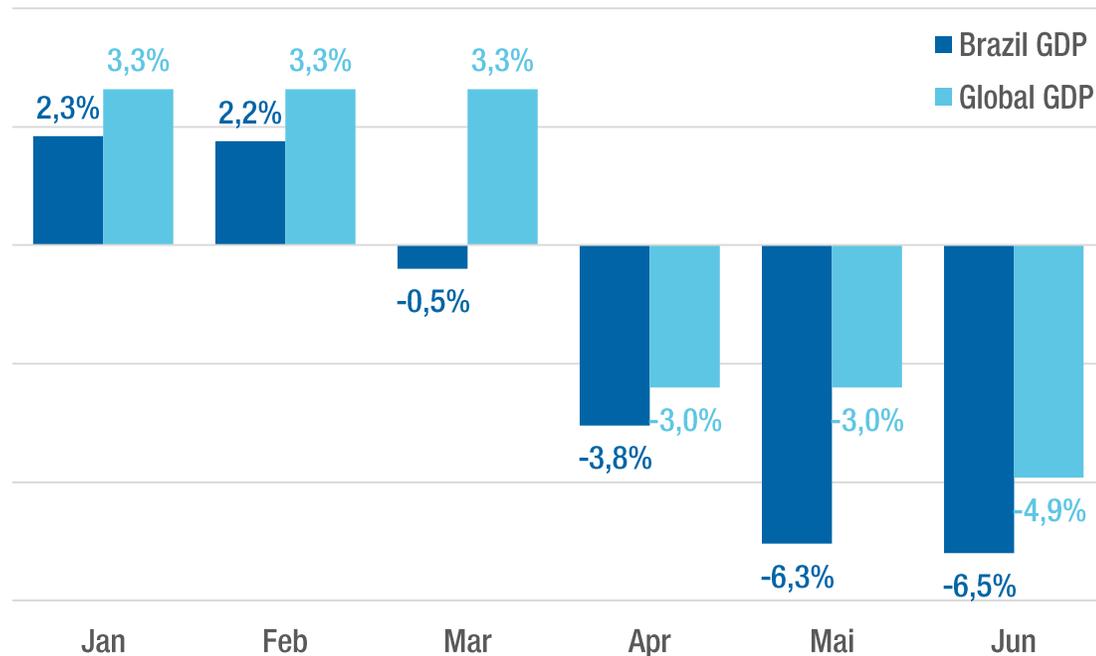
In the external market, the scenario was also positive, despite the impact of the trade war and signs of a slowdown in global growth

Complementing this scenario, **the robust long-cycle backlog that was built throughout 2019**, signaled a positive year for WEG

# COVID-19

## Optimistic outlook changed with the pandemic

### GDP 2020 expectation after the pandemic



### Agile operational adjustments to preserve our employees and our business



Adoption of protective and social distance measures to preserve the health of our employees and other stakeholders



Adoption of furlough, bank of hours and working from home for job preservation



Adapting our factory for respiratory ventilators production and alcohol gel sanitizer



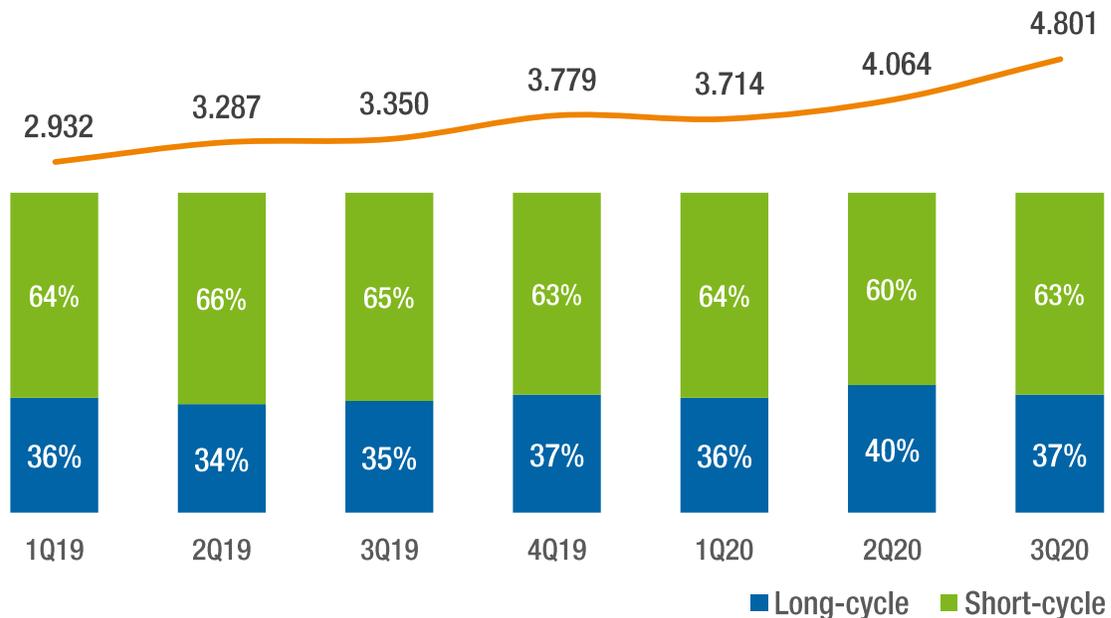
Actions to preserve cash and simulate stress scenarios

# DIVERSIFICATION

WEG DAY  
2020

Our diversified business model proved to be positive during the crisis

Net Operating Revenues (R\$ million)

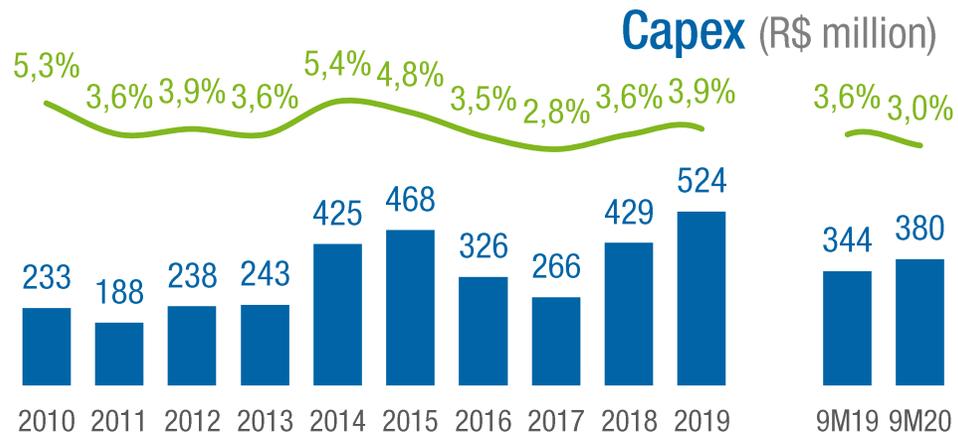


Long-cycle projects were important for us to navigate the crisis with diminished impact

Diversification supports sustainable business in the long term

# INVESTMENTS

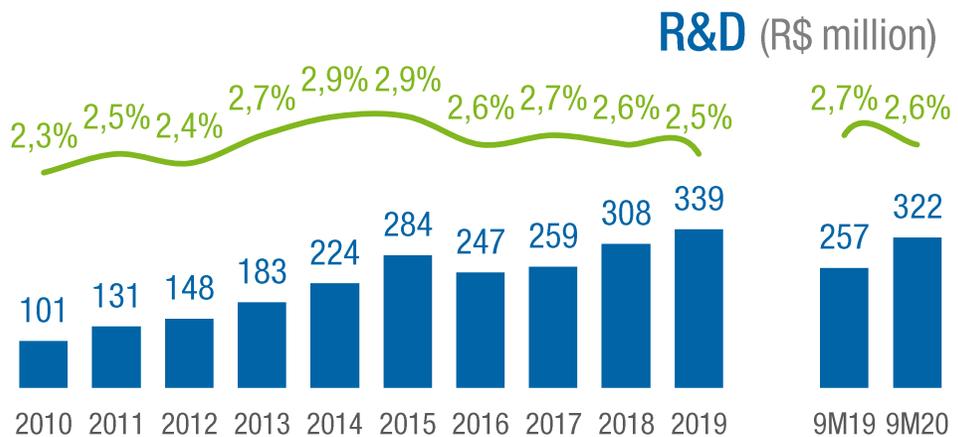
We continued investing during the pandemic



Electric Motor Plant



New Wind Turbine



# GROWTH AVENUES

Growth  
opportunities  
based on 3 pillars

## International Expansion

We will continue to expand into new regions, with recent examples:

- Industrial motor plant in China
- Transformer plant in US
- Industrial motor plant in India

## New Businesses

We will continue to expand the product portfolio focused on the strengths of WEG and following major trends such as:

- Energy Efficiency
- Renewable Energy
- Energy Storage
- Electric Mobility
- Digital Business

## Core Business Growth

Our products/markets enjoy fairly healthy organic growth trends

# WEG DAY 2020



## NEW BUSINESSES

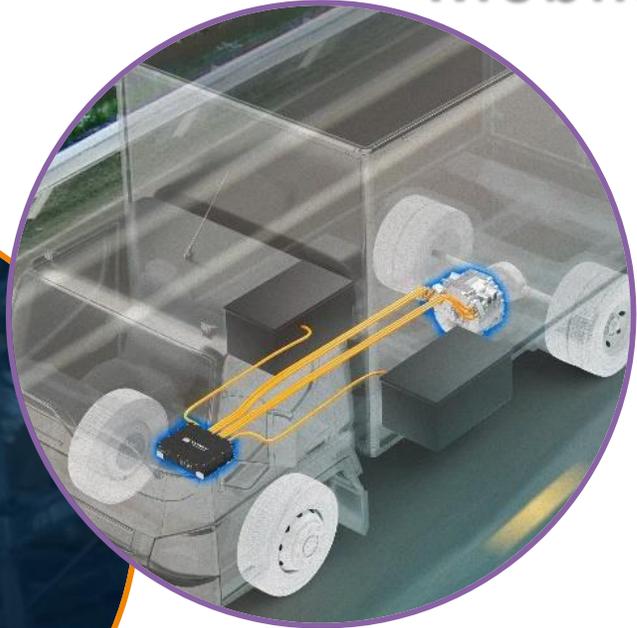
# NEW BUSINESSES

## IN DEVELOPMENT

### Renewable Energy



### Electric Mobility



### Digital Business

# Renewable Energy

Energy Sources

Solar



Wind



Water  
(SHP and MHP)



Thermal  
(Biomass and MSW)



Battery Energy Storage System



# Electric Mobility



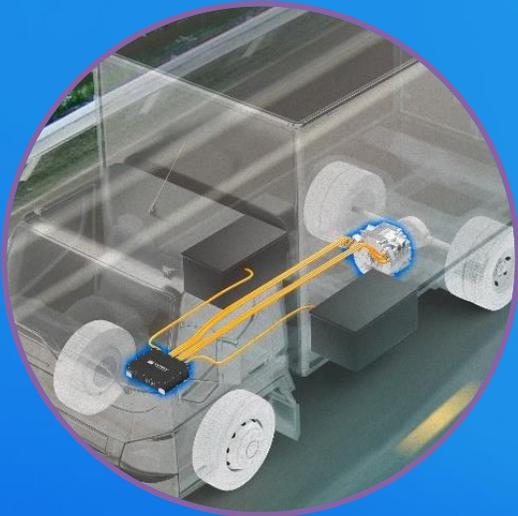
Truck



Trailer



Bus



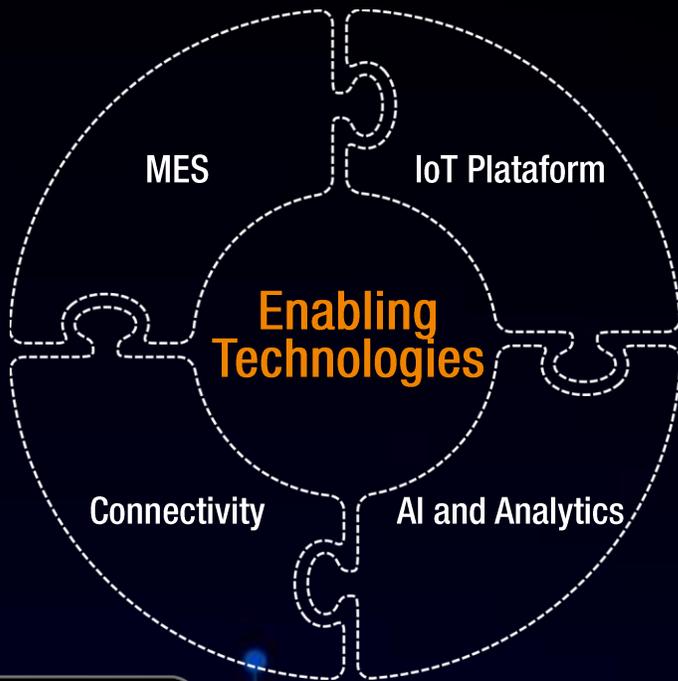
## Recharging Stations



## Electric PowerTrain

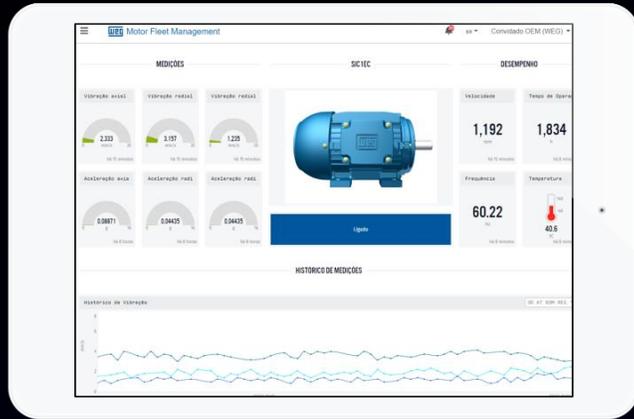
# Digital Business

IoT Plataform, Connectivity, Artificial Intelligence and **Softwares** for Industry 4.0



# Digital Business

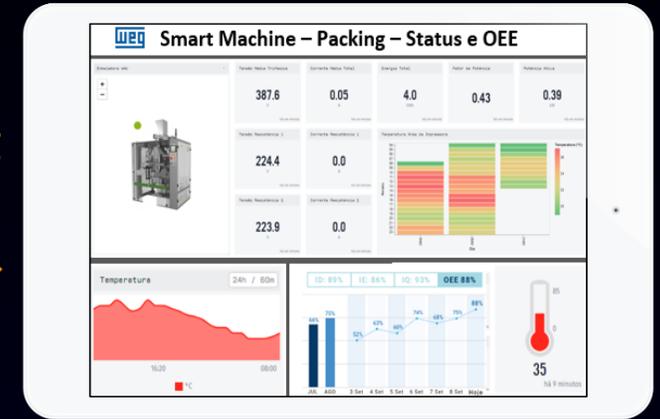
## Asset Management WEGnology



Motor Fleet Management



WEG Smart Machine



# WEG DAY 2020



## INTERNATIONAL EXPANSION

# INTERNATIONAL EXPANSION

**Markets and factories of motors and drives will demand accelerated investments in productivity gains and sales force**

Factories abroad such as Mexico, China and India should have more representation in the WEG's production and performance gains each year

**Expansion of Electric  
motors factory  
in China**



# INTERNATIONAL EXPANSION

2020  
Projects



**Desalination plant**  
in Saudi Arabia



**Water supply system**  
in Spain



**Refinery**  
Oman



**Mine**  
in Canada



**Irrigation project**  
in India



**Desalination plant**  
in Chile



**Desalination plant**  
in Tunisia



# WEG DAY 2020



## CORE GROWTH



# WEG DAY 2020

Legal framework for Sanitation in Brazil

Power Transmission Auctions

Energy Efficiency

Opportunities to  
continue  
expanding WEG's  
mature businesses

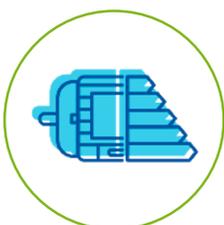


# WEG DAY 2020

## Product Portfolio



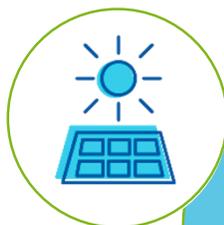
Electric  
Mobility



Energy  
Efficiency



Industry  
4.0



Renewable  
Energy

22% of  
NOR in  
09M20

# SUSTAINABILITY / ESG

## Sustainable Development Goals (SDG)



WEG é uma signatária voluntária dos Objetivos do Desenvolvimento Sustentável (ODS) das Nações Unidas. Os ODS estão desdobrados em 17 objetivos dos quais 8 estão ligados aos aspectos materiais do nosso negócio.

Árvore ODS da WEG

## Recognition

**ISEB3**  
2019

MSCI | 2018 Constituent  
MSCI ESG  
Leaders Indexes

MEMBER OF  
**Dow Jones  
Sustainability Indices**  
In Collaboration with RobecoSAM

**IR** Award winner  
Brazil 2019  
magazine

Índice  
Carbono  
Eficiente **ICO2**



FTSE4Good



CLEAN200™



**EXAME**  
SUSTENTABILIDADE  
2019

# WEG DAY 2020



## KEY MESSAGES

Diversification strategy proved to be effective in times of crisis

Expand our product portfolio, incorporating solutions for renewable energy, electric mobility and digital business

Continue to strengthen our global motors & drives structure

Improve performance in our industrial units outside Brazil

Keep moving forward with sustainable development goals

# WEG DAY 2020



**Thank you!**

Harry Schmelzer Jr.