



# STRABAG SE INVESTOR PRESENTATION

NOVEMBER 2020



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**1 STRABAG AT A GLANCE**



**2 THE CONSTRUCTION SECTOR WITHIN EVOLVING GLOBAL THEMES**



**3 THE STRABAG STRATEGY & INVESTMENT PROPOSITION**



**4 FINANCIAL PERFORMANCE**



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# STRABAG AT A GLANCE



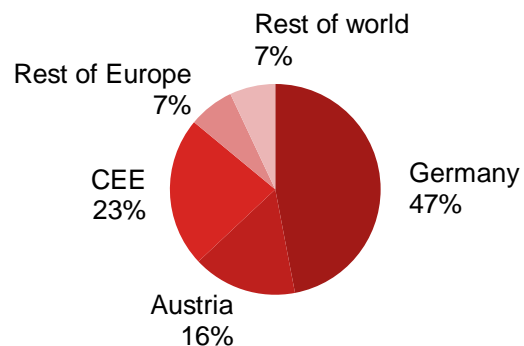
**STRABAG**  
SOCIETAS EUROPAEA

# STRABAG AT A GLANCE

## FACTS & FIGURES

- Output volume: € 16.6 billion
- Net income: € 379 million
- 76,919 employees
- >700 locations in more than 80 countries
- Highly innovative: Central Technical Division with over 1,000 engineers, TPA (Quality & Innovation) with about 950 people
- Equity ratio: >30%
- Investment grade rating by S&P: BBB, outlook stable
- Strong brands: STRABAG & ZÜBLIN

## OUTPUT VOLUME BY REGION (2019)



## MARKETS



# LARGEST PROJECTS IN PROGRESS

## NO SPECIFIC EXPOSURE TO ANY LARGE PROJECT

COUNTRY	PROJECT	ORDER BACKLOG IN €M	AS % OF TOTAL ORDER BACKLOG
United Kingdom	North Yorkshire Polyhalite Project	878	5.0
Chile	Alto Maipo power plant	387	2.2
Germany	New rail line/airport tunnel	379	2.2
Germany	EDGE East Side	265	1.5
Chile	El Teniente – main supply tunnel	242	1.4
Singapore	Deep Tunnel Sewerage System	227	1.3
Germany	Stuttgart 21, underground railway station	216	1.2
Germany	JV Tunnel Hauptbahnhof Second core rapid transit route, Munich	198	1.1
Germany	Modernisation of main university building, Bielefeld	148	0.9
Chile	El Teniente – access tunnel	131	0.8

As of 31 December 2019

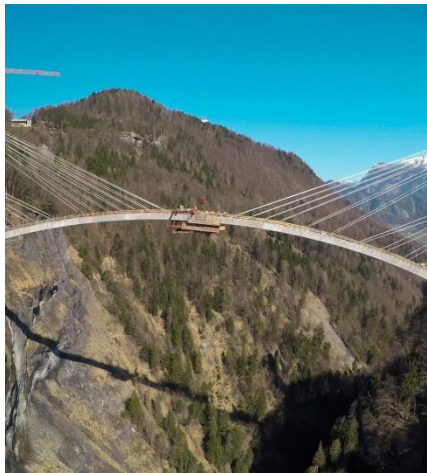


Alto Maipo power plant



Second core rapid transit route Munich  
Image credits: Deutsche Bahn AG / Fritz Stoiber Productions GmbH

# FLAGSHIP PROJECTS – EXAMPLES



## TAMINA BRIDGE – SWITZERLAND

**Building of an arch bridge**

**Size:** € 22 million (=60% share)

**Project schedule:** 2013–2017

**Project scope:** 475 m long arch bridge with a span of 260 m



## BRENNER BASE TUNNEL – AUSTRIA

**Building of a twin-tube rail tunnel between Tulfes–Pfnos**

**Size:** € 380 million (=51% share)

**Project schedule:** 2014–2019

**Project scope:** 38 km twin-tube rail tunnel, exploratory and rescue tunnel

Picture: Thomas Böhm, Tiroler Tageszeitung



## TRIIIPLE RESIDENTIAL TOWERS – AUSTRIA

**Building three 100-metre-high residential towers**

**Size:** € 110 million

**Project schedule:** 2018–2021

**Project scope:** While the Towers 1 and 2 will house 480 owner-occupied flats, Tower 3 will house 670 micro-apartments.

Picture: ZOOM VP



## OFFICE & PRODUCTION BUILDINGS FOR SIEMENS

**Construction of new office and production buildings in Zug, Switzerland**

**Size:** ~ € 100 million

**Project schedule:** 2016–2018

**Project scope:** General contractor, BIM 5D® applied

Picture: Siemens Schweiz AG

# FLAGSHIP PROJECTS – INTERNATIONAL

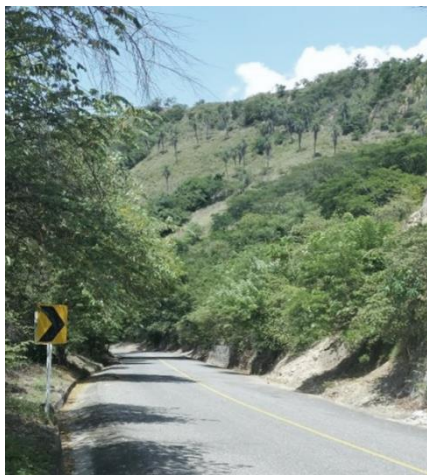


## ROHTANG PASS HIGHWAY TUNNEL – INDIA

**Size:** € 197 million  
(=60% share)

**Project schedule:** 2008–2020

**Project scope:** Construction of an 8.9 km long two-lane road tunnel with integrated emergency tunnel beneath the roadway via the NATM tunnelling method



## MAR1 – CONCESSION – COLOMBIA

**Size:** € 893 million  
(37.5% share)

**Project schedule:** 2016–2022

**Project scope:** 176 km national road (38 km 4-lane national road – 71 km rehabilitation of 2-lane national road and operation and maintenance of 72 km national road), construction includes a 4.6 km tunnel and 67 bridges with a total length of 7.3 km



## JV 5TH LINE WATER SUPPLY – JERUSALEM

**Size:** € 165 million

**Project schedule:** 2016–2020

**Project scope:** 12.9 km TBM tunnel, Ein Karem exit shaft (22 m deep), Soreq adit (1.4 km > NATM), complete tunnel with steel tube + Kesalon connecting route (320 m) + Ein Karem connecting route (10 m) > ca. 13.3 km steel hydraulics construction, commissioning



## MINING CONTRACTS EL TENIENTE – CHILE

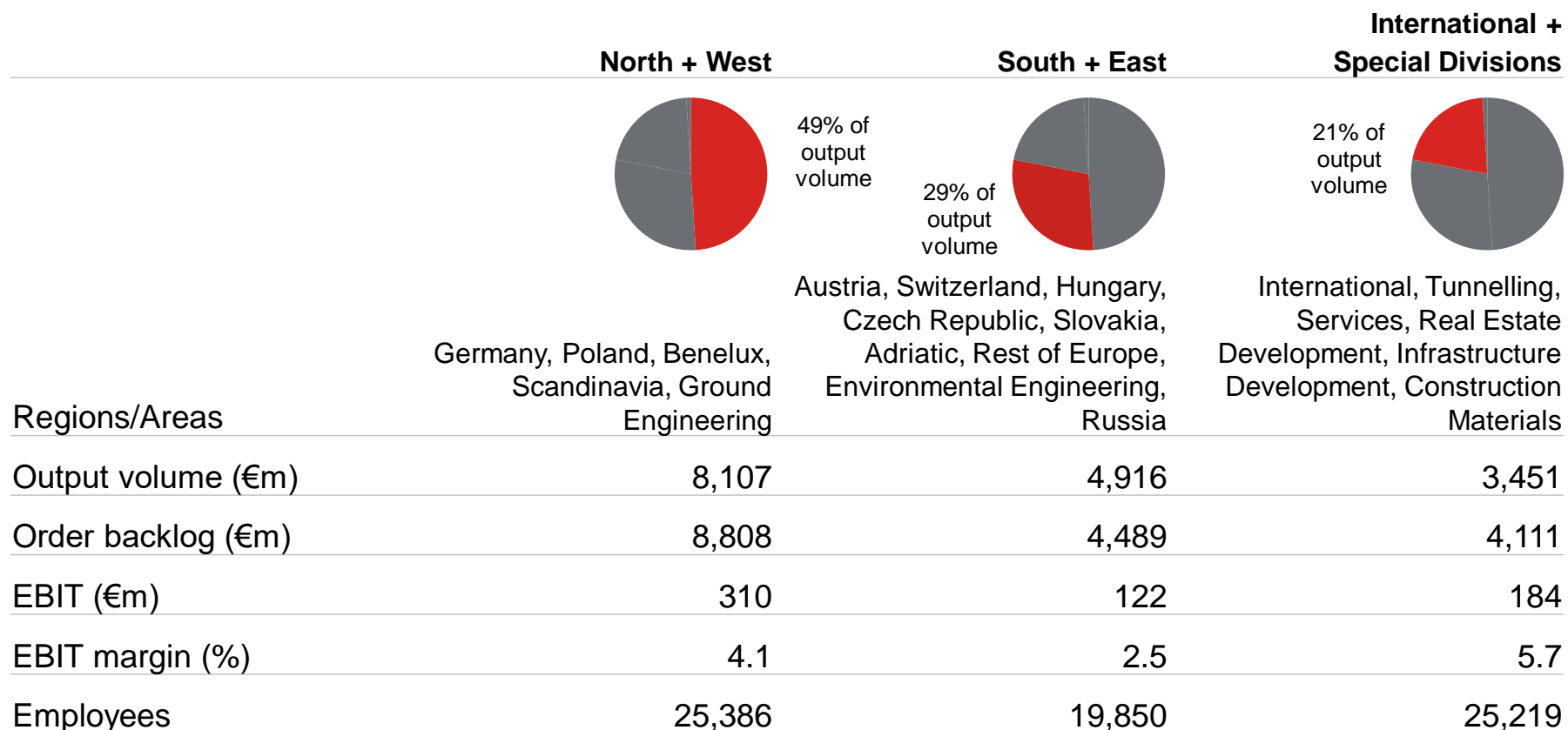
**Size:** ~ € 500 million

**Project schedule:** 2019–2022

**Project scope:** Construction of tunnels with a total length of 32.5 km



# BUSINESS SEGMENT CONTRIBUTION 2019



4<sup>th</sup>, non-operating segment "Others", output volume 1%, not shown

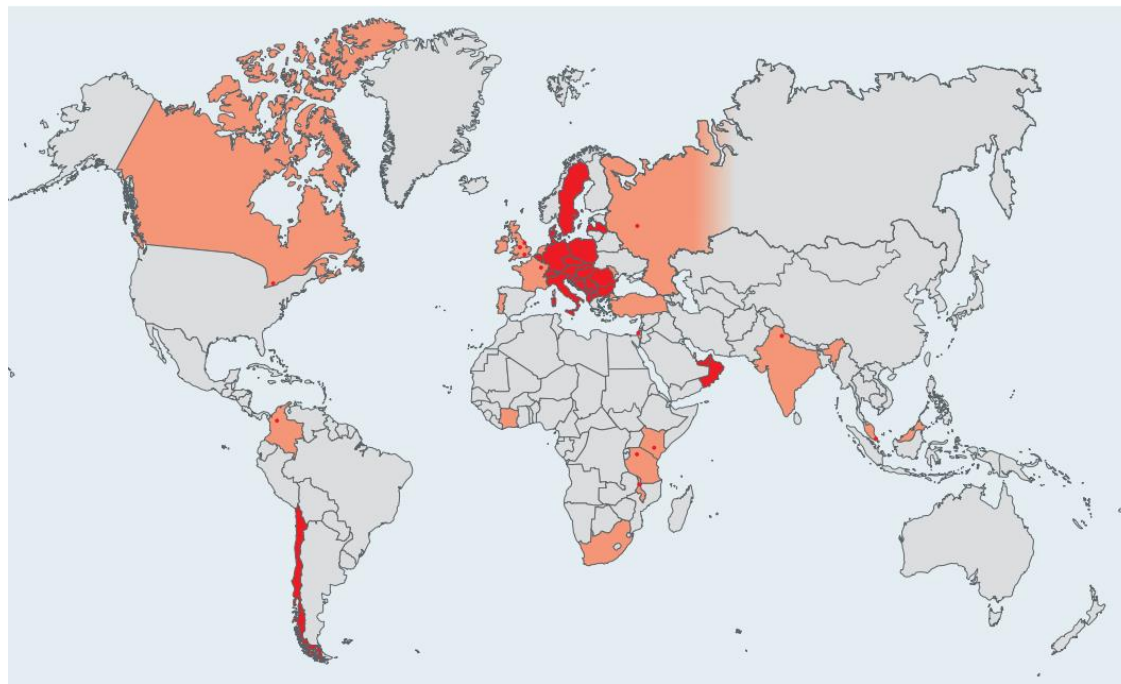
# KEY FINANCIALS

(€m)	2019	2018	Δ%
Output volume	16,618	16,323	2
Revenue	15,222	15,669	3
EBITDA	1,113	953	17
EBITDA adjusted	1,113	897	24
EBIT	603	558	8
EBIT adjusted	603	503	20
Net income after minorities	372	354	5
Cash flow from operating activities <sup>1</sup>	1,076	789	36
Cash flow from investing activities <sup>1</sup>	-593	-641	7
Balance sheet total	12,251	11,568	6
Group equity	3,856	3,654	6
Equity ratio	31.5%	31.6%	
Net debt (+)/cash (-)	-1,144	-1,218	-6

Δ% was calculated with original, not rounded figures → therefore, rounding differences may occur.

<sup>1</sup> Adjustment of the 2018 values

# COMPREHENSIVE COUNTRY NETWORK



■ region-wide presence

■ project business; in Russia the STRABAG Group operates exclusively in the western part of the country.

## INTEGRATED MODEL TAKES ADVANTAGE OF

- local management skills
- market knowledge
- cost and efficiency synergies
- risk diversification

## COMPREHENSIVE COUNTRY NETWORK ENABLES STRABAG TO

- make more use of technology and machinery
- follow clients around the world

Only countries with a minimum annual output volume and a minimum order backlog of € 1 million are considered.

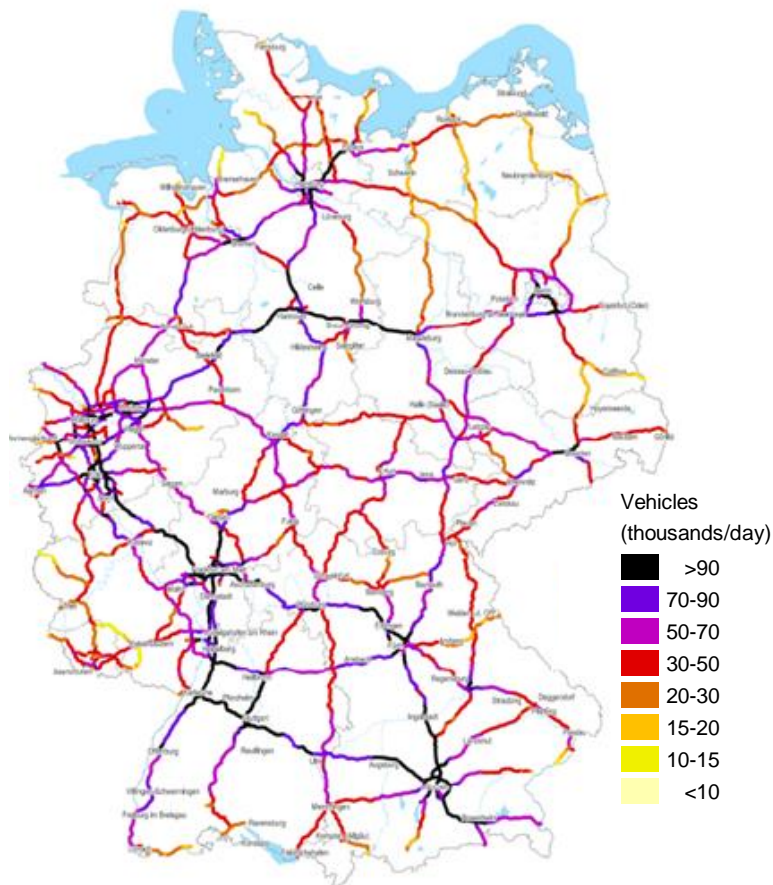
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# THE CONSTRUCTION SECTOR WITHIN EVOLVING GLOBAL THEMES

# FIVE EUROPEAN TRENDS:

## (1) URBANISATION/DEMOGRAPHICS

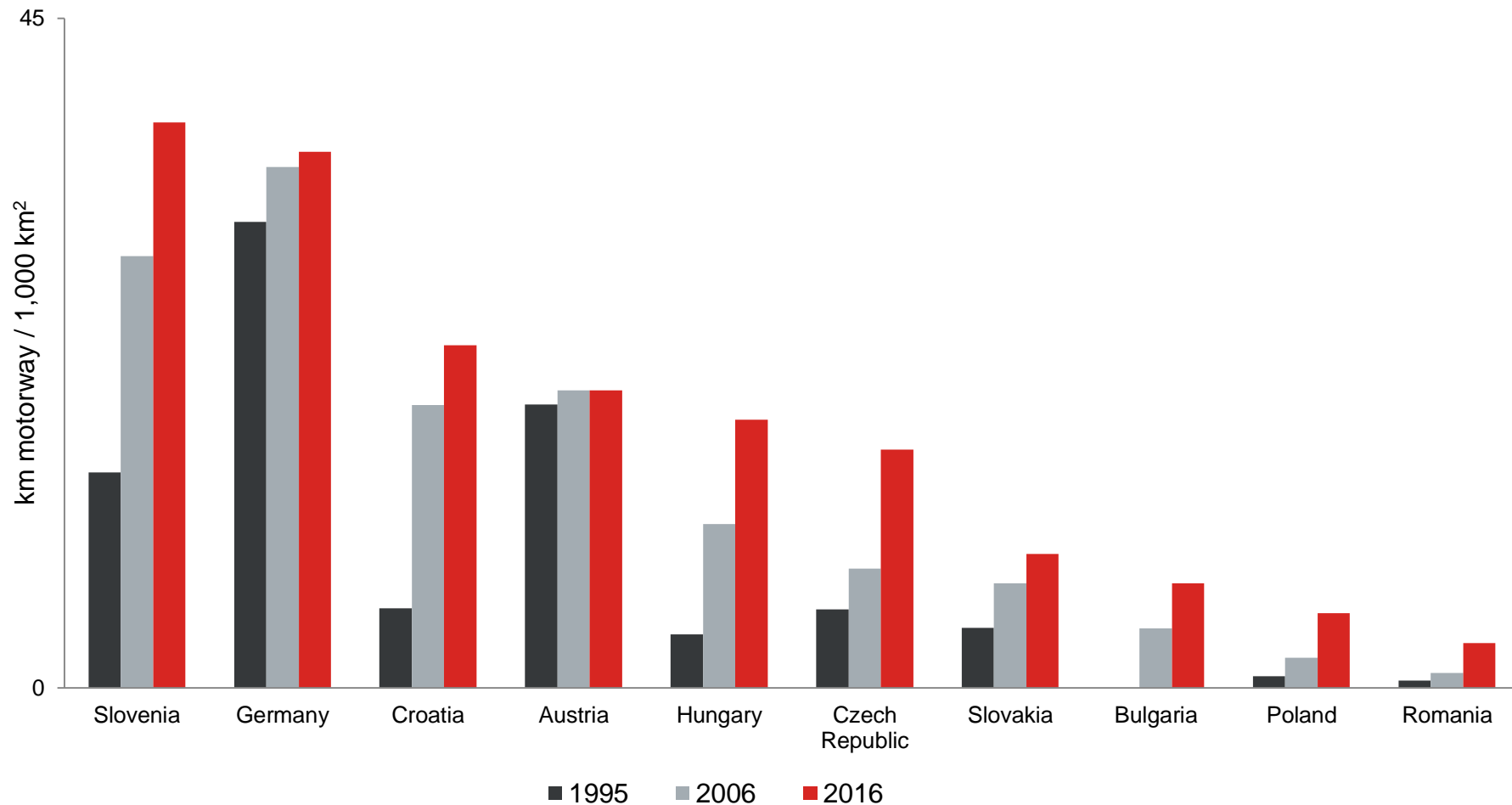
### GERMANY: DAILY TRAFFIC LOAD 2030F



- By 2050 68% of the global population will live in cities (today: 55%) – an increase of the **urban population** by 2.5 billion.  
➔ Higher need for **infrastructure**
- McKinsey: Germany needs to increase its annual construction volume by about € 40 billion in order to reach its political goals for infrastructure and residential construction.
- Based on an expert opinion commissioned by the federal government, the backlog resulting from the lack of maintenance measures alone in rail infrastructure in our home market of Germany is estimated at just under € 50 billion in 2019.
- “Bundesverkehrswegeplan 2030”: German investment plan with total sum of € 270 billion (focused on infrastructure in the Western part)

Sources: Deutsche Stiftung Weltbevölkerung: <https://www.dsw.org/projektionen-urbanisierung/>, BMVI, Verkehrsverflechtungsprognose 2030 – Netzumlegungen, August 2015, Bundeshaushalt Einzelplan 12, Bundesverkehrswegeplan; Report of the Daehre Commission in December 2012; [http://ec.europa.eu/cli/ma/policies/brief/eu/index\\_en.htm](http://ec.europa.eu/cli/ma/policies/brief/eu/index_en.htm); „Voices on Infrastructure”, Global Infrastructure Initiative by McKinsey & Company

## EXAMPLE: MOTORWAY DENSITY IN DIFFERENT MARKETS



Source: Eurostat, Regionalstatistik des Verkehrs (<https://ec.europa.eu/Eurostat/data/database>)

# FIVE EUROPEAN TRENDS:

## (2) ENERGY/SUSTAINABILITY



A2 Poland

- Investment of USD 48 trillion needed to just meet the **world's energy needs** by 2035, according to McKinsey<sup>1</sup>
- EU: **2030 climate and energy framework** sets 3 targets:
  - At least 40% cuts in greenhouse gas emissions
  - At least 32% share of renewable energy
  - At least 32.5% improvement of energy efficiency
- Buildings account for about 40 % of the overall energy consumption and produce around 36 % of the associated greenhouse gas emissions in the European Union<sup>2</sup>

➔ Clients are increasingly demanding that existing buildings be adapted with a view towards higher **energy efficiency** and **lower emission levels** during operation.

➔ Own **building materials network** provides a high **barrier to entry** for other market participants, as the permits for building new mixing plants are not granted easily due to environmental concerns.

1 „Voices on Infrastructure: Rethinking engineering and construction“, Global Infrastructure Initiative by McKinsey & Company, October 2016, p 33

2 European Commission: [https://ec.europa.eu/clima/policies/strategies/2030\\_en](https://ec.europa.eu/clima/policies/strategies/2030_en) (last accessed 12 June 2020)

# FIVE EUROPEAN TRENDS:

## (3) FINANCIAL ENVIRONMENT



STRABAG Real Estate Development Tanzende Türme, Hamburg

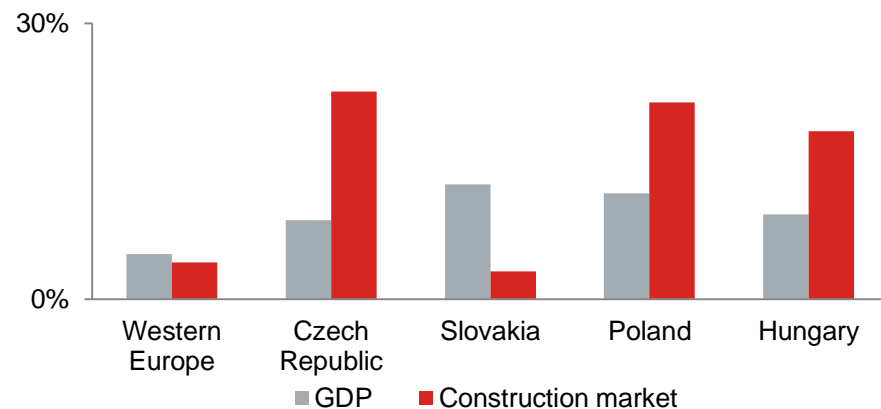
- Historically low interest rates and highly volatile financial environment make real estate an attractive investment alternative for some investor groups
- Low financing costs facilitate investment into real estate



# FIVE EUROPEAN TRENDS:

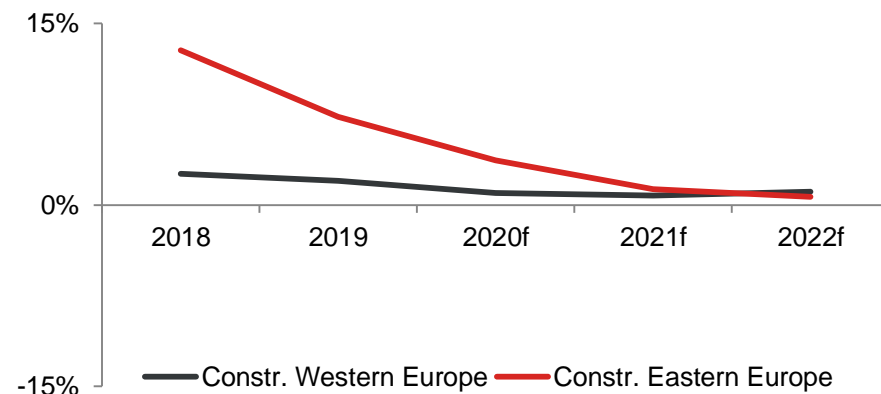
## (4) CEE SET FOR GROWTH

### GROWTH IN KEY MARKETS 2018–2021F



	CZECH REP.	SLOVAKIA	POLAND	HUNGARY
% of output volume 2019	5	2	7	5
Output volume (€m)	783	369	1,129	848
Market share (%)	3.2	9.3	1.8	5.2

### CEE SHOULD OUTPERFORM WESTERN EUROPE



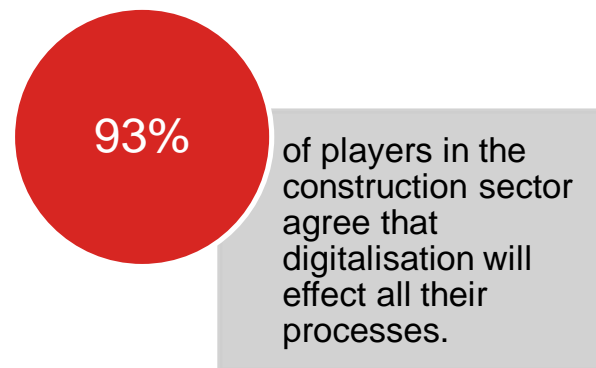
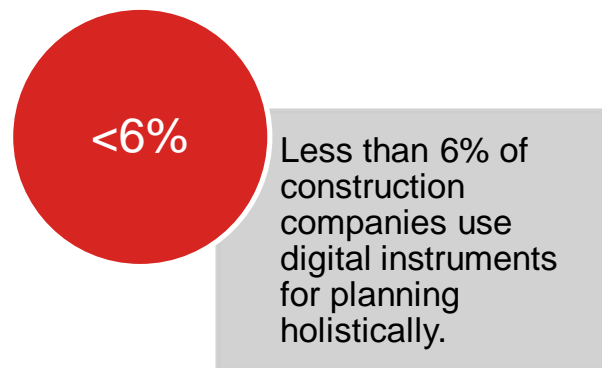
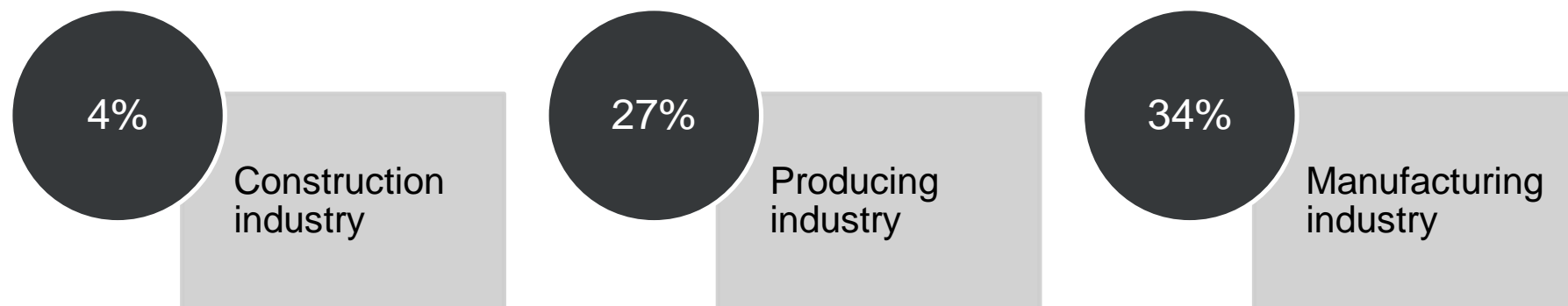
- CEE represents 23% of output volume in 2019
- Number of unemployed people in CEE<sup>1</sup> expected to still decrease from 1.1 million (2018) to 1.0 million in 2022
- EU cohesion fund regime 2014–2020:
  - Among others, Czech Republic, Hungary, Poland and Slovakia eligible
  - € 63.4 billion in total to be allocated for trans-European transport networks and environmental projects

Sources: Euroconstruct Report, Winter 2019, pp. 17, 20, 44; [http://ec.europa.eu/regional\\_policy/en/funding/cohesion-fund](http://ec.europa.eu/regional_policy/en/funding/cohesion-fund)

1 Czech Republic, Hungary, Poland, Slovakia

# FIVE EUROPEAN TRENDS: (5) DIGITALISATION

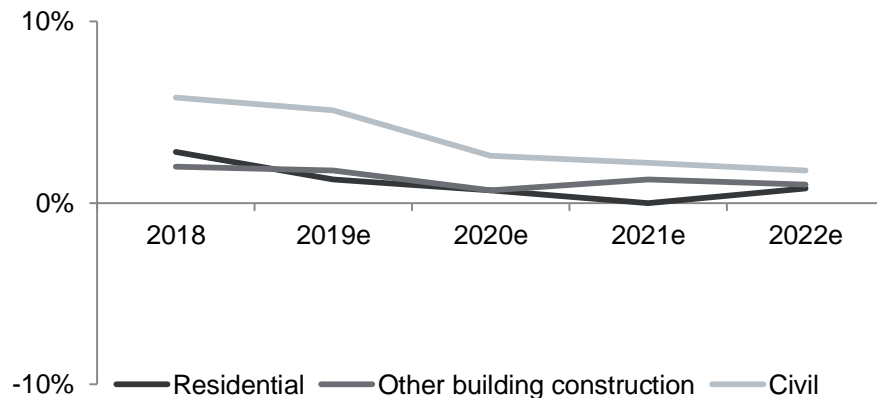
## CONSTRUCTION SECTOR LAGGING BEHIND REGARDING PRODUCTIVITY GAINS<sup>1</sup>



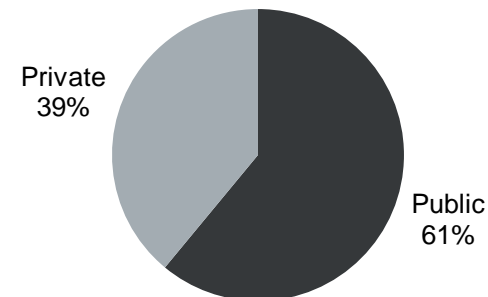
Source: „Digitalisierung der Bauwirtschaft“, Roland Berger, 2016  
1 Figures for Germany; period under consideration: 10 years

# CONSTRUCTION SEGMENTS HAVE THEIR OWN BUSINESS MODELS AND CYCLES

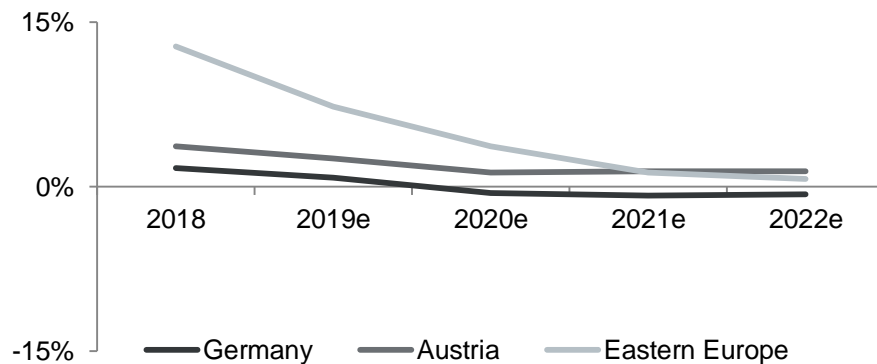
## CONSTRUCTION SUBSEGMENTS GERMANY



## STRABAG CLIENT STRUCTURE



## CONSTRUCTION OUTPUT BY COUNTRIES



- **Public client:**  
The price is mostly the dominant criterion.
- **Private client:**  
Often opts for the best offer, not necessarily the lowest.

Source: Euroconstruct Report, Winter 2019

# SELECTION CRITERIA IN CONSTRUCTION

Clients' selection criteria

Price

Financial strength

Technology  
& Innovation

References

Experience and  
Know-how of employees

Construction  
materials supply

3

# THE STRABAG STRATEGY & INVESTMENT PROPOSITION

# A EUROPEAN-BASED TECHNOLOGY GROUP FOR CONSTRUCTION SERVICES

*“STRABAG is a European-based technology group for construction services, a leader in innovation and financial strength. We create added value for our clients by integrating the most diverse services and assuming responsibility for them: We bring together people, materials and machinery at the right place and at the right time in order to realise even complex construction projects – on schedule, of quality and at the best price.”*

# STRABAG

TEAMS WORK.



STRABAG takes an agreed scope of responsibility and part of the risk, thereby relieving the client e.g. of the risk of delays and cost overruns.



Professional and market experience as well as financial strength needed to create added value



Helps clients meet their goals (time, quality, lower costs)



Technology/Innovation: Differentiation through superior technology and innovative solutions

# SIX STRATEGIC FIELDS



# FASTER TOGETHER 2022 – THE STRABAG ACTION PLAN

People First

teamconcept

BIM 5D®

SMART.  
Construction

LEAN.  
Construction

Strategic  
Procurement  
Solution (SPS)

Project Risk  
Management



# THE STRABAG INVESTMENT PROPOSITION

## (1) Margin Upside

- Strategic priority: Strengthening risk and opportunity management
- Strategic priority: Implementing efficiency-rising measures proposed by task force

## (2) Flexible Business Model, Selective Diversity

- Strategic priority: Showing flexibility
- Strategic priority: Staying diversified
- Strategic priority: Offering top technology and sustainability

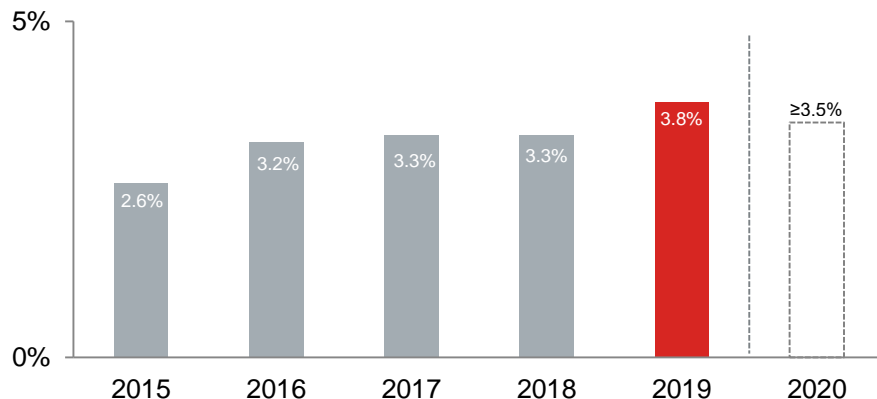
## (3) Financial Strength

- Strategic priority: Maintaining financial strength

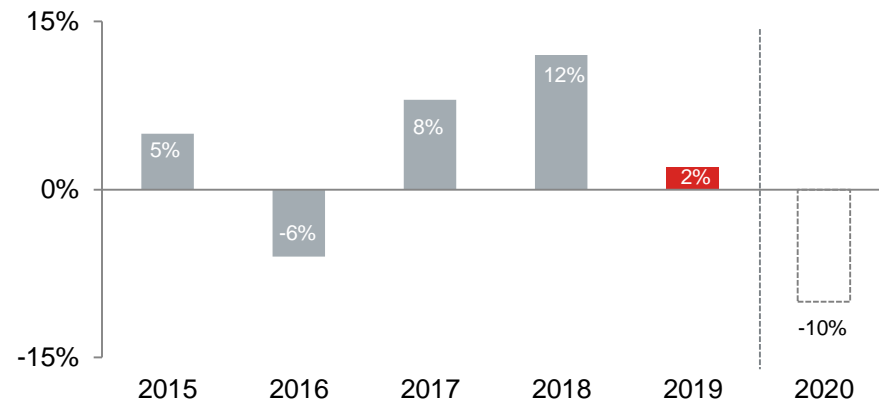
## (4) Attractive Dividends on a reliable level

# (1) MARGIN UPSIDE: TARGETS

## 2020: $\geq 3.5\%$ EBIT MARGIN<sup>1</sup> EXPECTED



## TOP-LINE GROWTH NOT IN THE FOCUS



- Comprehensive risk management
- Mid-term target of 4% by 2022

- For the current 2020 financial year, STRABAG now expects to generate an output volume of approx. € 15.0 billion

<sup>1</sup> 2016 adjusted for a non-operating profit in the amount of € 27.81 million; 2018 adjusted for a non-operating step-up profit in the amount of € 55.31 million

# (1) MARGIN UPSIDE: RISK MANAGEMENT

## RISK MANAGEMENT INSTRUMENTS

- Four-eyes-principle
- Internal price committees (including a STRABAG SE board member when project volume  $\geq$ € 70 m)
- Internal Audits
- Organisational structure with central divisions
- Systematic cataloguing of risk factors (lessons learned)
- Management information system:

*“We have developed a management information system that helps us to ensure that the same standards apply in all regions where STRABAG is active. This means: clear criteria for the assessment of new projects, a standardised process for the submission of bids and control systems serve as filters to avoid loss-bringing projects.”*

**Thomas Birtel, CEO**

## TYPES OF CONTRACTS

- Joint Venture with the client
- Cost + fee
- Guaranteed maximum price
- Lump-sum
- Unit pricing

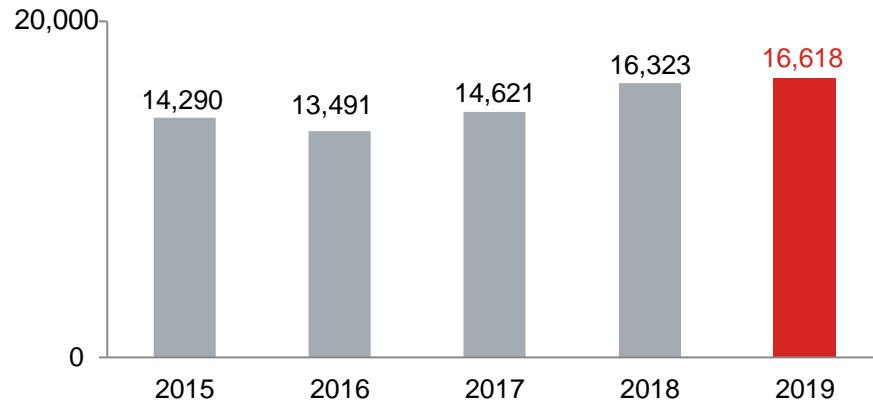
## COMPOSITION OF THE ORDER BACKLOG

**18%**  
Total of the ten largest  
projects in the order  
backlog

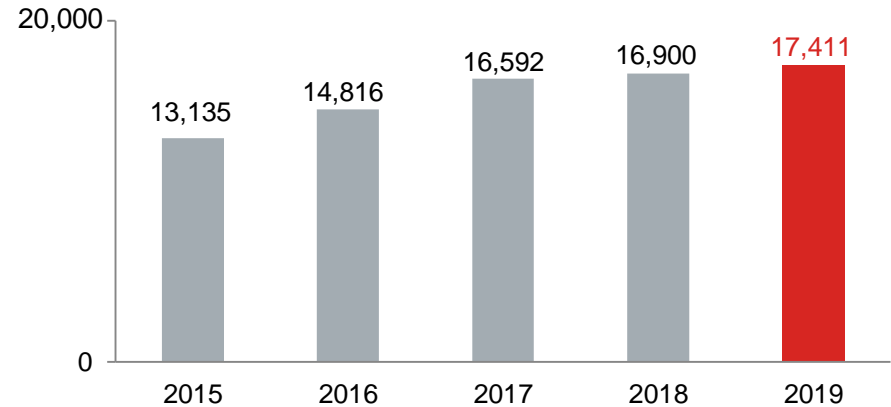
**11,039**  
Construction sites  
per year

## (2) FLEXIBLE BUSINESS MODEL, SELECTIVE DIVERSITY: RESILIENCE IN A VOLATILE INDUSTRY

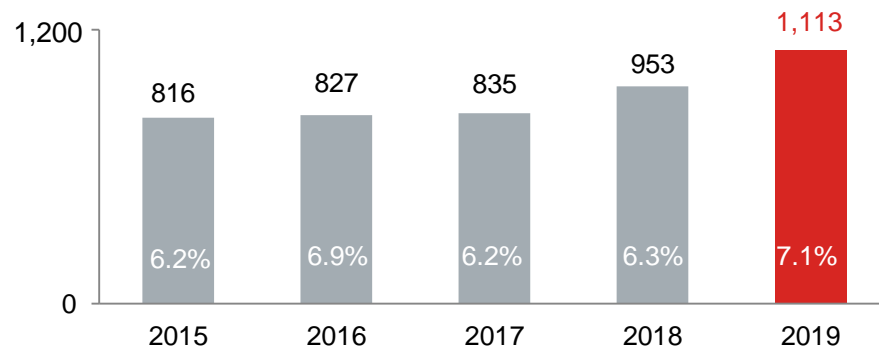
### OUTPUT VOLUME (€M)



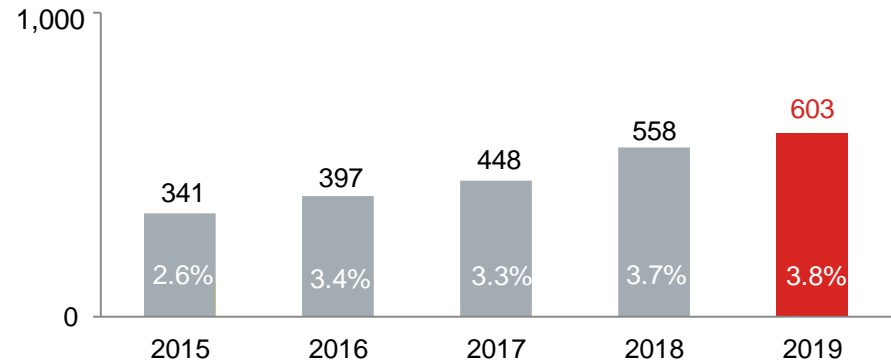
### ORDER BACKLOG (€M)



### EBITDA (€M) AND EBITDA MARGIN (%)<sup>1</sup>



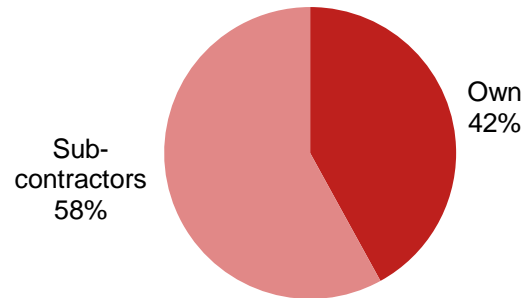
### EBIT (€M) AND EBIT MARGIN (%)<sup>1</sup>



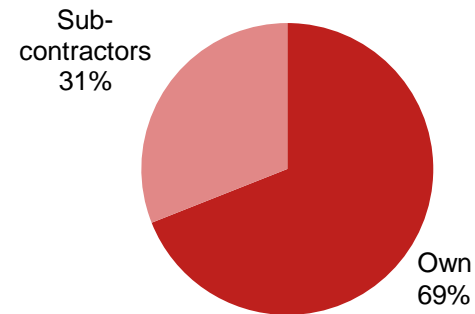
<sup>1</sup> 2018 including a non-operating step-up profit in the amount of € 55.31 million

## (2) FLEXIBLE BUSINESS MODEL, SELECTIVE DIVERSITY: SUBCONTRACTING AND PORTFOLIO MIX

### SUBCONTR. BUILDING & CIVIL ENGINEERING

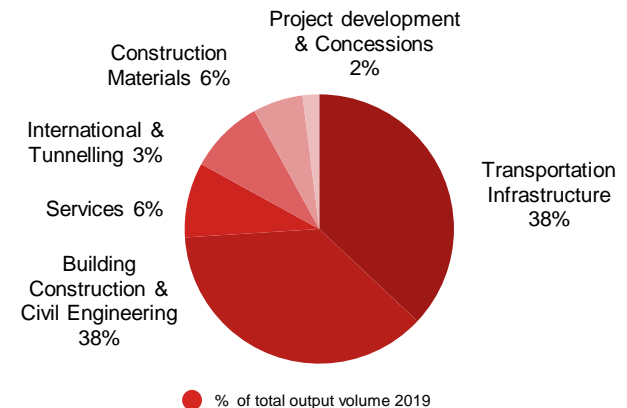


### SUBC. TRANSPORTATION INFRASTRUCTURE



### DIVERSIFIED PORTFOLIO BALANCES CYCLICAL/PROJECT-DRIVEN NATURE OF CONSTRUCTION

- Diversifying geographically
- Top market positions in stable home markets
- Offer services along the entire construction value chain

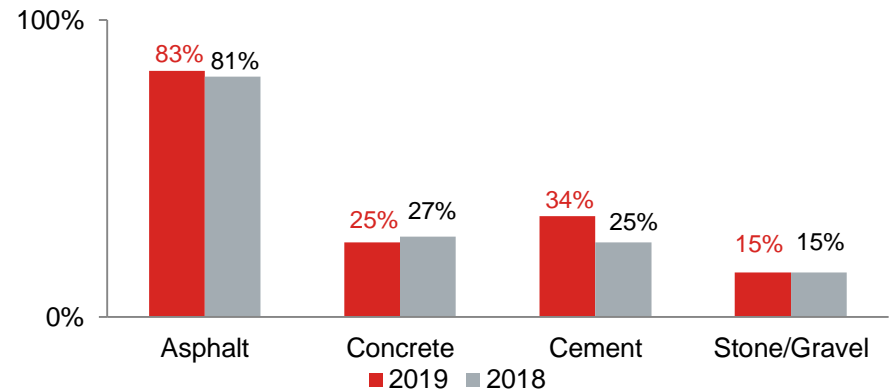


## (2) FLEXIBLE BUSINESS MODEL, SELECTIVE DIVERSITY: OWN DENSE CONSTRUCTION MATERIALS NETWORK

### STRABAG FACILITIES<sup>1</sup>

- Asphalt mixing plants 273<sup>2</sup>
- Concrete mixing plants 146<sup>2</sup>
- Quarries and gravel pits 148<sup>2</sup>
- Cement mixing plants 5<sup>3</sup>
- Production of 4.2 million m<sup>3</sup> of concrete, 16.6 million tons of asphalt and 1.2 million tons of cement in 2019
- Sales revenue of € 690 million in 2019

### OWN COVERAGE OF MATERIAL NEEDS (%)



### HIGHLIGHTS

- Hedge against price fluctuations, securing supply
- Existing quarries as effective entry barriers – lack of permits for new sites
- 30% in joint venture (at equity-consolidated since Q3/2011) with LafargeHolcim secures access to cement in Central and Eastern Europe
- Further optimisation of raw materials network and increased self-sufficiency except in asphalt

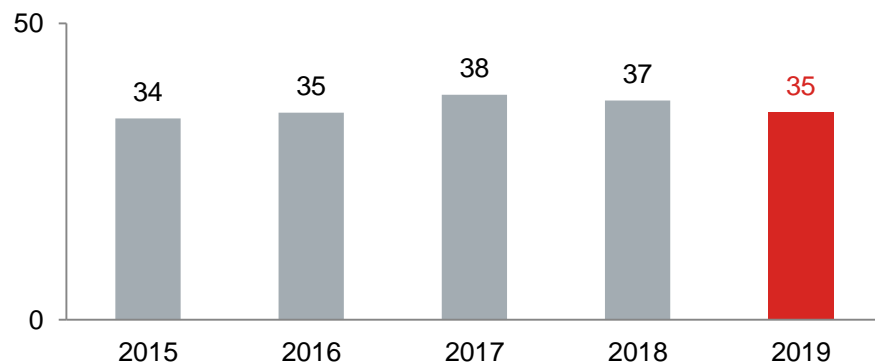
<sup>1</sup> December 2017

<sup>2</sup> Includes active facilities from joint ventures and associates

<sup>3</sup> Thereof four in JV with LafargeHolcim (STRABAG share 30%) and one in another investment (STRABAG share 25.6%)

## (2) FLEXIBLE BUSINESS MODEL, SELECTIVE DIVERSITY: STEADY INCOME THROUGH CONCESSION BUSINESS

### NUMBER OF STRABAG'S PPP<sup>1</sup> PROJECTS



### SELECTED PPP PROJECTS



MAR1, Colombia



Motorway A8, Germany

### PPP STRATEGY

- Focus on infrastructure and large public buildings
- PPP/BOT<sup>1</sup> in home markets, Eastern Europe and increasingly in selected international markets (insufficient legal framework in some countries)
- Importance as public procurement method due to cost advantages
- High barriers to entry due to necessary PPP expertise and financial strength

1 Public-Private Partnership/Build-Operate-Transfer

COUNTRY	PROJECT	TOTAL COST (€M)	% SHARE	CONCESSION UNTIL	STATUS
PL	A2 Section II	1,543	10	2037	Operation
HU	M5 Motorway	1,292	100	2031	Operation
HU	M6 Motorway	966	50	2037	Operation
COL	MAR1	957	37.5	2045	In progress
GER	Schools, Mülheim	52	100	2045	Operation
GER	Ministries, Potsdam	41	100	2035	Operation

## (2) FLEXIBLE BUSINESS MODEL, SELECTIVE DIVERSITY: PROPERTY & FACILITY SERVICES

### TARGET MARKETS



### KEY FACTS 2019

- Output 2019: € 884 m
- ~ 6,340 employees (FTE)
- Broad range of customers: Airbus, Allianz, Audi, BImA\*, BDBOS\*, BOS\*, Bosch, Colt, Commerzbank, DEKA, Demire, Deutsche Bahn, DFS, dm, ESPRIT, Fortuna, Gardena, Generali, GE Power, Gruner+Jahr, Hansainvest, IMMOFINANZ, Liebherr, Linde, MAHAG, MAN, Mars, Nordex, OMV, ORSAY, Pilkington, Roche, Ritter Sport, RWE, Siemens, Telefónica Deutschland, UniCredit, Union Investment, Vodafone, Voith, WealthCap, Westbahn, etc.
- Active in Germany, Austria, Poland, Czech Republic, Slovakia
- #4 market position in German facility management (“Lünendonk” 2019 ranking)
- #5 market position in Polish facility management
- Long-term contract with client Deutsche Telekom AG expired in June 2019
- Consolidated in the International + Special Divisions Segment

### KEY ACCOUNTS



DFS Deutsche Flugsicherung Headquarters  
Frankfurt, Germany



City Tower,  
Praha, Czech Republic



Vodafone Campus,  
Düsseldorf, Germany

\*BImA: Bundesanstalt für Immobilienaufgaben

\*BDBOS: Bundesanstalt für den Digitalfunk der Behörden und Organisationen mit Sicherheitsaufgaben

\*BOS: Behörden und Organisationen mit Sicherheitsaufgaben

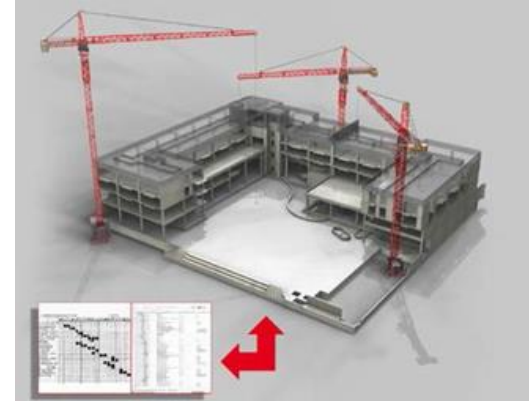


## (2) OFFERING TECHNOLOGY AND SUSTAINABILITY: BIM 5D® COULD BE A REVOLUTION IN CONSTRUCTION

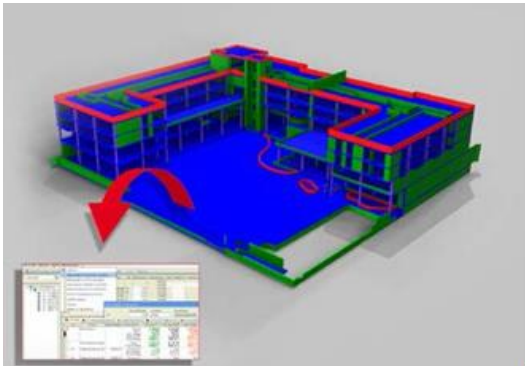
### 3D MODEL: DEFINING THE “TO BE BUILT”



### 4D – TIME: WHEN ARE WORKS EXECUTED?



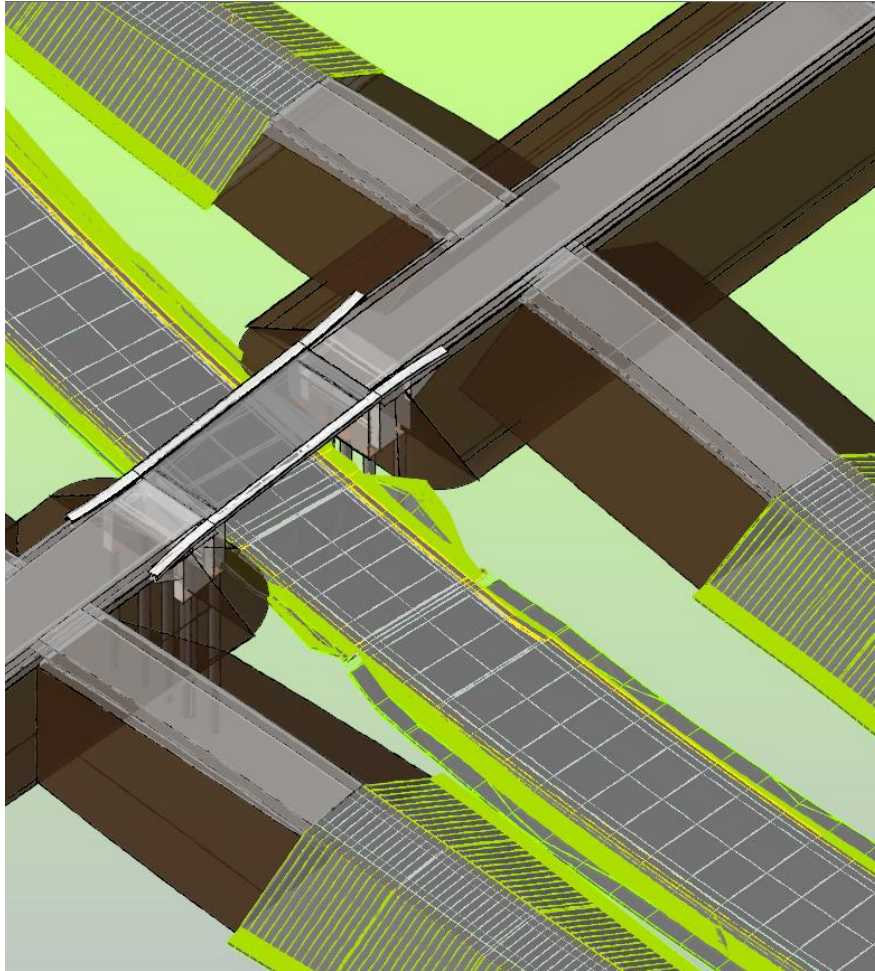
### 5D – PROCESS: MATERIALS, ORDERS



### ADVANTAGES OF BIM 5D®

- Single data pool as an answer to specialisation and growing number of companies involved
- Risk management: Inconsistencies detected earlier
- Clients get a clearer picture of the impacts resulting from alterations, renovations, additions
- Budget and time overruns minimized

## (2) OFFERING TECHNOLOGY AND SUSTAINABILITY: INTELLIGENT PROCESS ENGINEERING



Isometrics of a combined traffic & bridge construction model

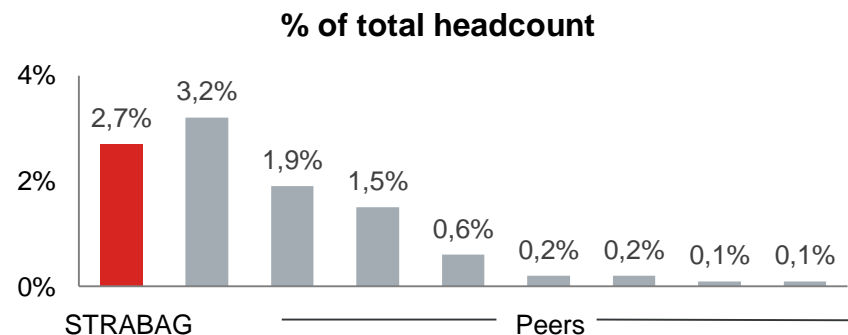
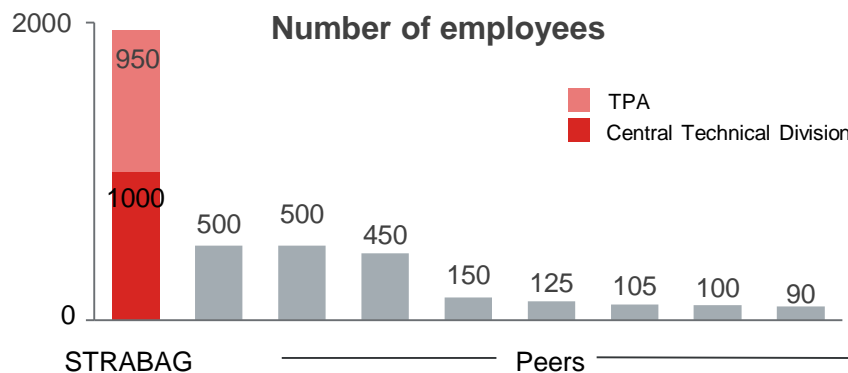


**BIM 5D® ALSO  
APPLICABLE FOR  
TRANSPORTATION  
INFRASTRUCTURE  
PROJECTS**

- 3D visualisation
- Topographic mapping via drones and other innovative hard- & software
- Model-based quantity take-off during tender stage and quantity on-site controlling in execution phase
- Model-linked 4D time tables
- Integrated logistics concepts and simulations
- Model-based machine control on-site

## (2) OFFERING TECHNOLOGY AND SUSTAINABILITY: CASE STUDY – CENTRAL TECHNICAL DIVISION/TPA

### STRABAG AND PEERS: R&D/TECHNICAL DIVISION STAFF HEADCOUNT<sup>1</sup>

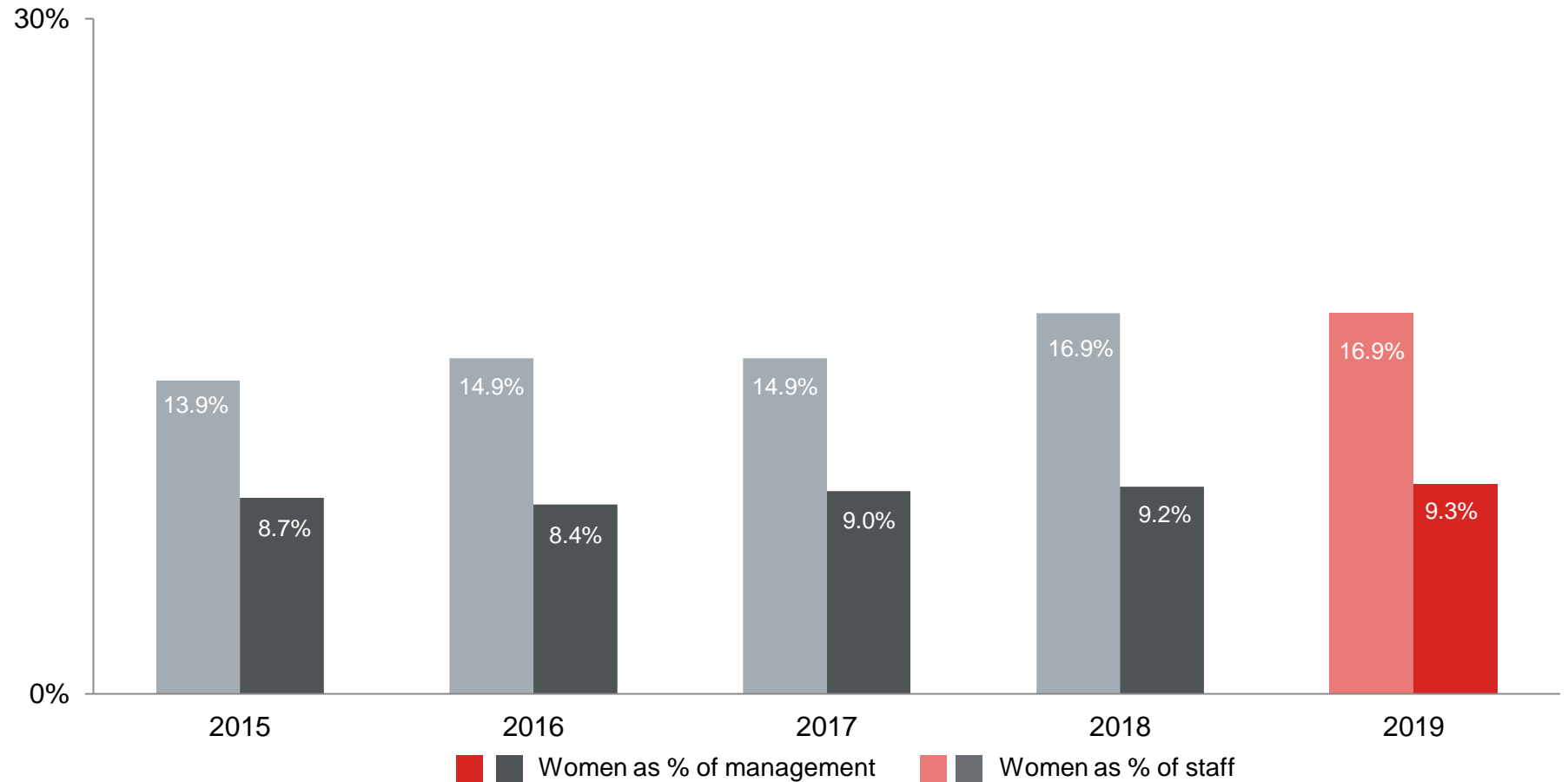


- **Central Technical Division** – organisation in charge of planning and execution of R&D projects
- Focus on building construction and civil engineering
- 24 locations
- **TPA** – organisation focused on optimising technical processes, workplace safety and quality
- Focus on transportation infrastructure
- STRABAG's competence centre for quality management and construction R&D
- 130 locations
- Total R&D spending 2019: ~ € 17 million

<sup>1</sup> Analysis carried out by STRABAG R&D department in 2014

## (2) OFFERING TECHNOLOGY AND SUSTAINABILITY: EXAMPLE ON NON FINANCIAL TARGETS – WOMEN

TARGET: GROW SHARE OF WOMEN IN TOTAL EMPLOYMENT AND MANAGEMENT EACH YEAR



### (3) FINANCIAL STRENGTH AS COMPETITIVE ADVANTAGE

#### RATING

- STRABAG SE is one of the few European construction companies with an official corporate credit rating.
- S&P raised STRABAG SE investment grade rating from BBB- to BBB, stable outlook, in June 2015; confirmed in October 2020
  - Leading market positions in Central Europe and some parts of Eastern Europe
  - Vertical integration that provides barriers to entry and strategic access to raw materials
  - Largely stable operating margins, which indicates generally good project execution and cost management
  - High standing in the credit markets and solid perceived financial stability, underpinned by a net cash position
- Rating as a competitive advantage: € 200 million bond issued with a coupon of 1.625%, 2015–2022
- Target: maintain investment grade credit rating

#### EQUITY RATIO

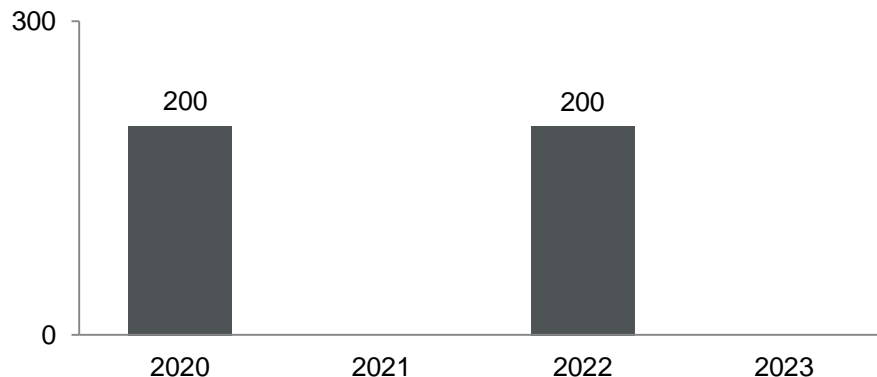
- High equity ratio of 31% (sector average 23%)
- Target: maintain equity ratio of  $\geq 25\%$

#### NET CASH

- Net cash of € 1,144 million end of 2019

## (3) FINANCIAL STRENGTH: DIVERSIFIED FINANCING

### DEBT REPAYMENT PROFILE BONDS (€M)



### DIVERSIFIED MEANS OF FINANCING

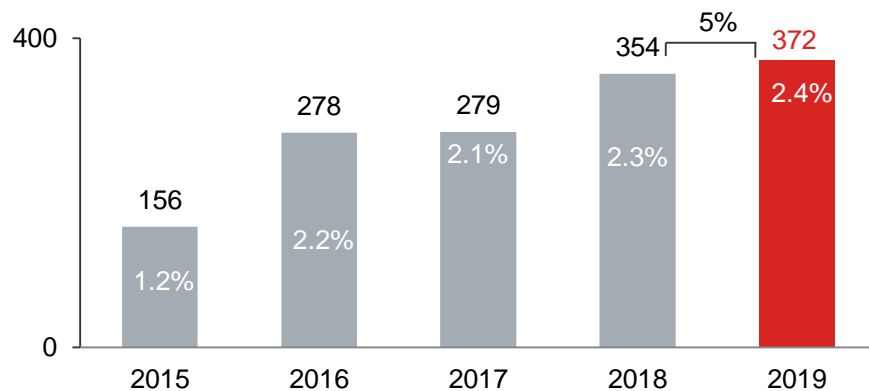
- Cash and surety credit lines (31 December 2019): € 7.9 billion
  - thereof syndicated cash credit line of € 0.4 billion (by 2024)
  - thereof syndicated surety loan (by 2024)
- Last bond issue: € 200 million, 1.625 %, 2015-2022

### CORPORATE BOND

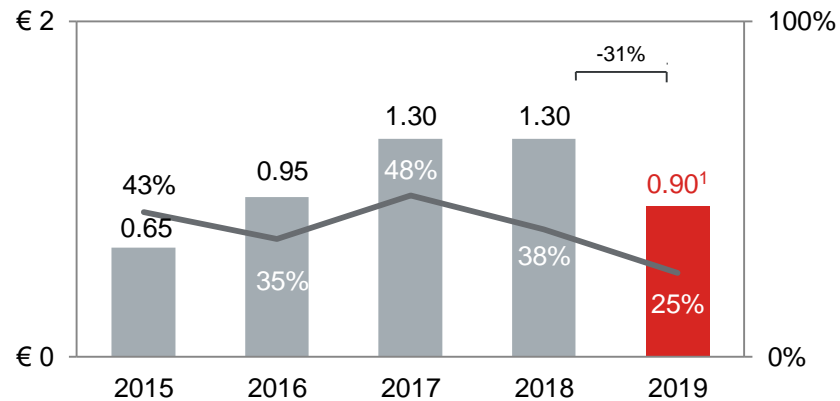
TERM	INTEREST	VOLUME	ISIN
2015–2022	1.625%	€ 200 m	AT0000A1C741

## (4) ATTRACTIVE DIVIDENDS: CONSISTENT PAYOUT RATIO

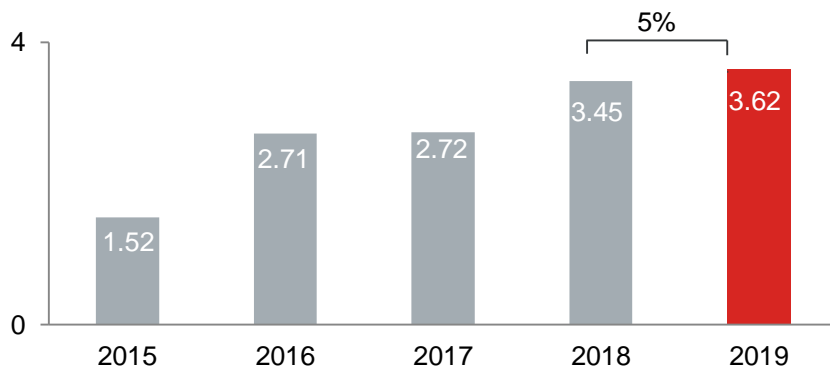
### NET INCOME A.M. (€M) AND MARGIN (%)



### DIVIDEND (€) AND PAYOUT RATIO (%)



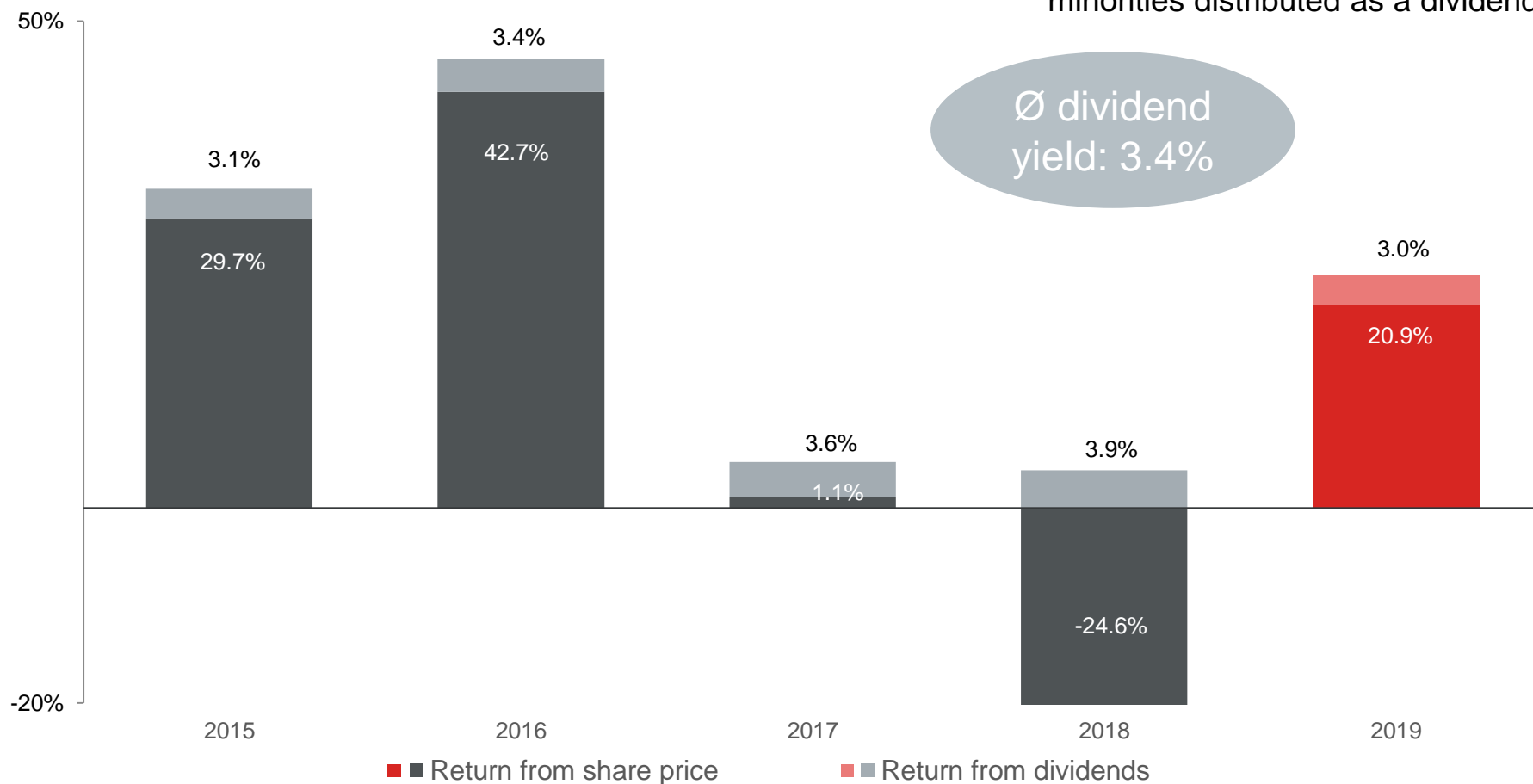
### EARNINGS PER SHARE (€)



1 Proposed and conditioned dividend

## (4) ATTRACTIVE DIVIDENDS: TOTAL SHAREHOLDER RETURN 2015–2019

Dividend policy: 30-50 % of net income after minorities distributed as a dividend



Dividend yield based on average share price



4

# FINANCIAL PERFORMANCE

# CORONA EFFECTS ON STRABAG

STRABAG suspends Austrian construction site activity for the time being and initiates early warning system according to § 45a AMFG as a precaution

- Around 1,000 sites affected
- Minimum distance not guaranteed, supply chain not assured
- Early warning system activated for employees in Austria

STRABAG gradually resumes work on construction sites in Austria

- Agreement by the social partners enables reduced distances if appropriate safety precautions are taken
- Review of each of the more than 1,000 construction sites to see whether they meet the requirements



STRABAG registers for short-time working programme in Austria

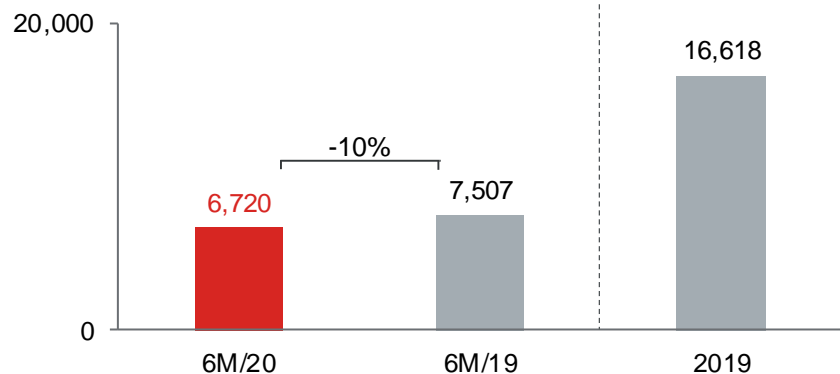
- Reduced working hours initially for three months
- Rapid response to revised federal short-time work directive

Executive Board anticipates a 10 % decline in output volume compared with the previous forecast of more than € 16.0 billion, i.e. around € 14.4 billion. Possible to achieve an EBIT margin (EBIT/revenue) of at least 3.5 %

Outlook for 2020 upgraded: output volume expected to reach around € 15 billion. EBIT margin target (EBIT/revenue) remains at  $\geq 3.5\%$

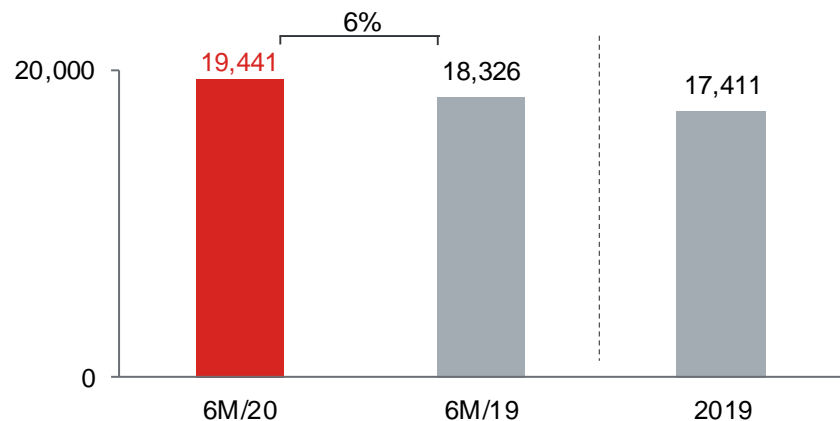
# OUTPUT VOLUME FELL BY 10% AFTER SIX MONTHS 2020, ORDER BACKLOG REACHED NEW RECORD HIGH

## OUTPUT VOLUME (€M)



- Decrease due to three factors
  - Loss of German key account in the property and facility services business mid-2019
  - Coronavirus: temporary halt to construction activity in Austria
  - Completion of tunnelling projects in Chile

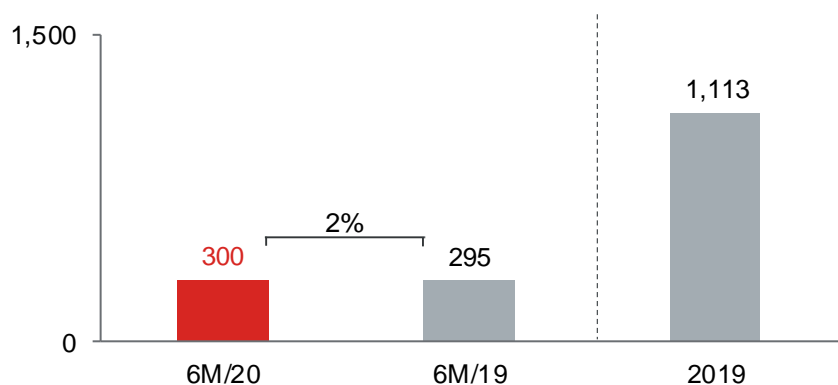
## ORDER BACKLOG (€M)



- +6% to new record high
- Declines in the Americas, Hungary and Austria
- New orders and contract extensions in tunnelling in the UK
- Significant increase in Germany and the Czech Republic

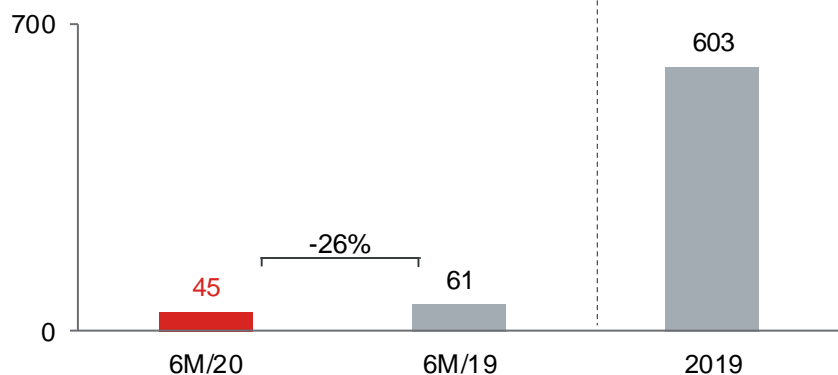
# SLIGHT GROWTH OF EBITDA, BUT HIGHER DEPRECIATION LEADS TO LOWER EBIT

## EBITDA (€M)



- Small growth in EBITDA of 2%

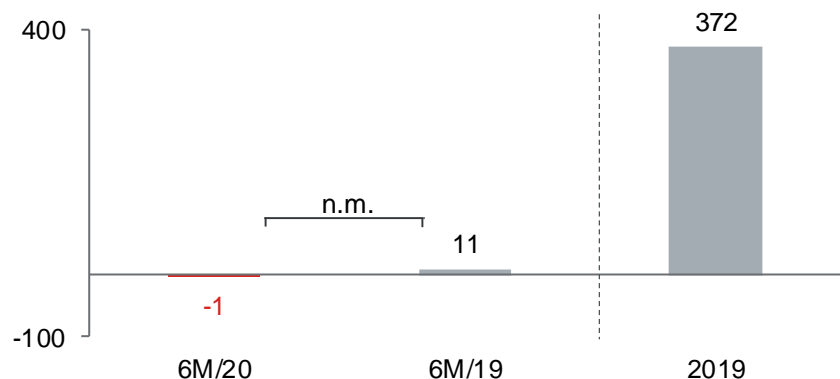
## EBIT (€M)



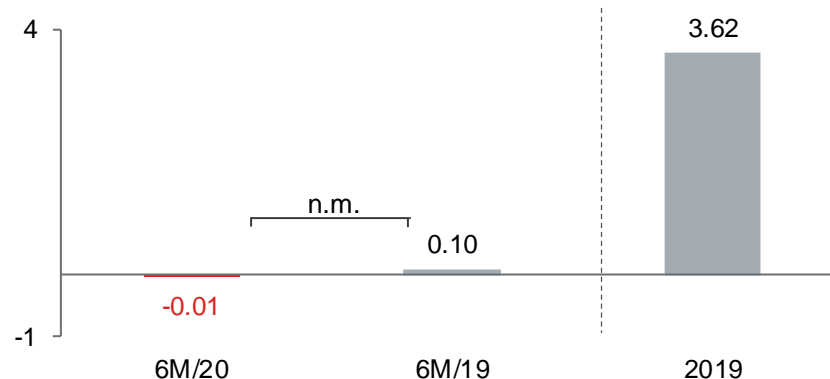
- Depreciation and amortisation up by 9% as a result of higher investments in the previous year
- Decline of EBIT attributable to the International + Special Divisions segment

# NET INCOME AFTER MINORITIES AFTER SIX MONTHS STILL IN THE NEGATIVE TERRITORY

## NET INCOME AFTER MINORITIES (€M)



## EARNINGS PER SHARE (€)



- Net interest income at € -13 million after € -20 million in 6M/19; higher negative exchange rate differences more than compensated by lower interest expenses
- Income tax: project losses in a non-European country could not be offset by the possibility of asserting loss carryforwards
- Earnings attributable to minority shareholders barely changed at € 1 million
- While net income after minorities had been in positive territory after 6M/19, it tends to be below zero for the first half of the year

# STRONG BALANCE SHEET WITH A HIGH EQUITY RATIO

## ASSETS<sup>1</sup>

(€m)	6M/2020	2019
Intangible assets	489	491
Rights from concession arrangements	521	530
PP&E & investment property	2,554	2,632
Equity-accounted investments	444	455
Other investments	172	175
Concession receivables	582	599
Other receivables	227	230
Deferred taxes	157	138
<b>Non-current assets</b>	<b>5,146</b>	<b>5,250</b>
Inventories	1,043	984
Concession receivables	41	39
Contract assets	1,639	1,355
Trade and other receivables	2,060	2,162
Cash and cash equivalents	2,020	2,461
<b>Current assets</b>	<b>6,803</b>	<b>7,001</b>
<b>Total Assets</b>	<b>11,949</b>	<b>12,251</b>

## EQUITY AND LIABILITIES<sup>1</sup>

(€m)	6M/2020	2019
Share capital	110	110
Capital reserves	2,315	2,315
Retained earnings	1,338	1,397
Non-controlling interests	31	34
<b>Total equity</b>	<b>3,794</b>	<b>3,856</b>
Provisions	1,107	1,137
Financial liabilities	1,005	1,067
Other liabilities	105	92
Deferred taxes	83	49
<b>Non-current liabilities</b>	<b>2,300</b>	<b>2,345</b>
Provisions	867	893
Financial liabilities	156	356
Contract liabilities	1,015	957
Trade payables	2,898	2,827
Other current liabilities	919	1,018
<b>Current liabilities</b>	<b>5,855</b>	<b>6,050</b>
<b>Equity and liabilities</b>	<b>11,949</b>	<b>12,251</b>

<sup>1</sup> Rounding differences might occur.

## LOWER WORKING CAPITAL INCREASE SHIFTS CASH FLOW FROM OPERATING ACTIVITIES TO POSITIVE

(€m)	6M/20	Δ%	6M/19
<b>Cash – beginning of period</b>	2,460	3	2,384
Cash flow from earnings	239	4	229
Δ Working Capital	-206	62	-550
Cash flow from operating activities	33	n.m.	-321
Cash flow from investing activities	-180	40	-299
Cash flow from financing activities	-261	-42	-183
Net change in cash	-408	49	-803
FX changes	-33	n.m.	7
Change restricted cash	1	n.m.	0
<b>Cash – end of period</b>	<b>2,020</b>	<b>27</b>	<b>1,589</b>

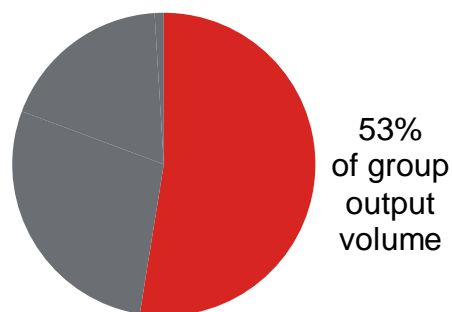
Rounding differences might occur.

# NORTH + WEST: EBIT ALREADY IN POSITIVE TERRITORY

## KEY INDICATORS

(€m)	6M/20	Δ%	6M/19
Output volume	3,531	-1	3,552
Revenue	3,256	0	3,265
Order backlog	9,352	1	9,215
EBIT	82	n.m.	-29
<i>EBIT margin (% of rev.)</i>	2.5		-0.9
Employees (FTE)	25,520	3	24,824

## SHARE OF GROUP OUTPUT VOLUME



BC&CE: Building Construction & Civil Engineering  
TI: Transportation Infrastructures

## COMMENTS

- Output volume almost stable, trends mixed
- EBIT unlike 6M/2019 already positive
  - Lower negative impact large projects in Poland
  - Improved earnings in German TI business
- Order backlog remained at a very high level:
  - Office buildings in large German cities
  - FAIR particle accelerator facility, Germany
  - Upgrade of Germany's longest motorway viaduct (K20)
- Outlook:
  - Lower output volume 2020 expected
  - Tougher price competition in German BC&CE forecast, but relief after years of extremely high capacity utilisation
  - Impact of COVID-19 in German TI business minimal, sharp reduction in number of public tenders
  - Poland: unexpectedly positive so far, no COVID-19-related burden anticipated

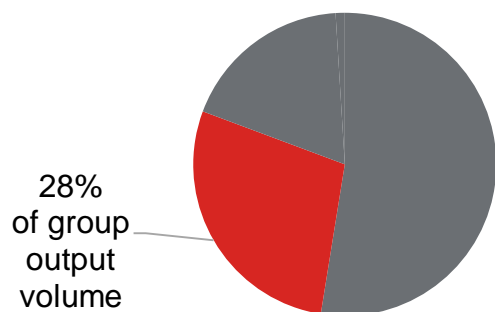


# SOUTH + EAST IMPACTED BY COVID-19 ON OUTPUT LEVEL

## KEY INDICATORS

(€m)	6M/20	Δ%	6M/19
Output volume	1,891	-9	2,068
Revenue	1,833	-6	1,957
Order backlog	4,789	2	4,693
EBIT	44	n.m.	-21
<i>EBIT margin (% of rev.)</i>	2.4		-1.1
Employees (FTE)	19,701	4	18,940

## SHARE OF GROUP OUTPUT VOLUME



BC&CE: Building Construction & Civil Engineering  
 TI: Transportation Infrastructures

## COMMENTS

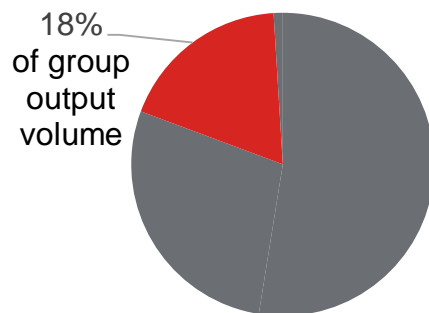
- Output volume fell by 9% as a result of temporary suspension of construction activity in Austria
- EBIT returned to positive territory – absence of one-time burdens from 6M/19
- Order backlog rose by 2% despite declines in Hungary and Austria:
  - Bridge in Satu Mare, Romania
  - Section of A3 motorway, Romania
  - Bypass city Veszprém, Hungary
  - High-rise building “The Marks” in Vienna, Austria
  - Overhaul of railway line, Czech Republic
- Outlook:
  - Negative trend in output volume to soften in HY2/20
  - Austria: incoming orders in BC&CE solid, but reduced number of public-sector tenders
  - Lower order backlog in Hungary leads to expectation of further decline in output volume
  - High order backlog in TI in Czech Republic, but suspended tenders in BC

# INTERNATIONAL + SPECIAL DIVISIONS: COVID-19-RESTRICTIONS IN TUNNELLING IN CHILE

## KEY INDICATORS

(€m)	6M/20	Δ%	6M/19
Output volume	1,233	-33	1,832
Revenue	1,226	-30	1,749
Order backlog	5,295	20	4,413
EBIT	-73	n.m.	123
<i>EBIT margin (% of rev.)</i>	-6.0		7.1
Employees (FTE)	22,221	-16	26,452

## SHARE OF GROUP OUTPUT VOLUME



## COMMENTS

- Output volume lower by 33% due to loss of a key account in 2019 in property and facility services as well as COVID-19-related restriction on large tunnelling projects in Chile
- Burden from COVID-19 and absence of positive factors of 6M/19 lead to EBIT deterioration to € -73 million
- Order backlog grew by 20%:
  - Construction of HS2 high-speed railway line, UK
  - Road widening project in Uganda
- Outlook:
  - Output volume 2020 should be significantly lower
  - Extent to which COVID-19 will have lasting impact on real estate development not yet possible to foresee
  - Property and facility services seriously affected by COVID-19 crisis
  - Hardly any impact of COVID-19 on concession projects
  - Tunnelling business adversely affected in South America and Singapore

# OUTLOOK 2020 UPGRADED AFTER FIRST SIX MONTHS

- Output volume 2020 should reach around € 15 billion; previous estimate of € 14.4 billion
- EBIT margin target (EBIT/revenue) 2020 remains at  $\geq 3,5\%$
- CAPEX (cash flow from investing activities) forecast to be below € 450 million

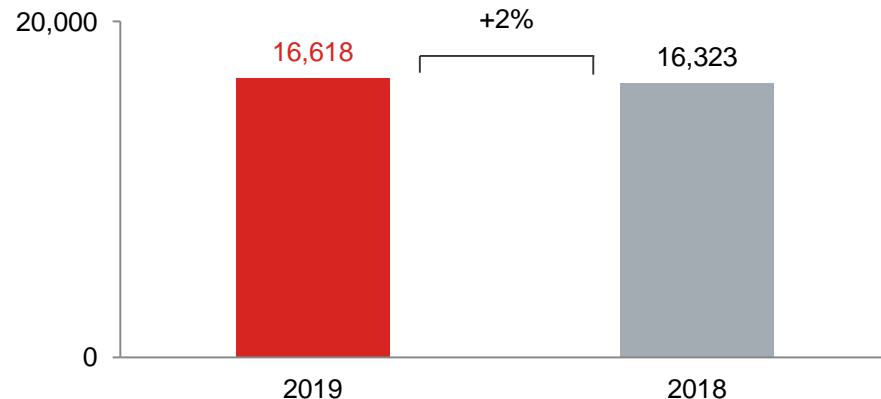
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# APPENDIX



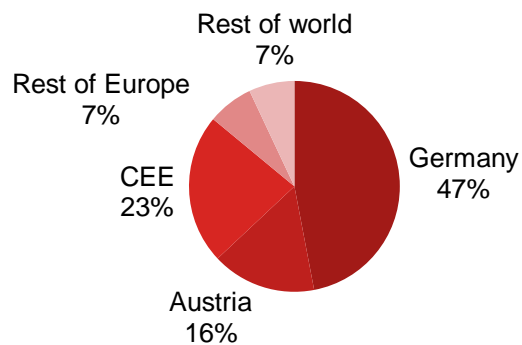
# OUTPUT VOLUME 2019 AT RECORD LEVEL OF 16.6 BILLION

## OUTPUT VOLUME (€M)



- Growth in the home market of Austria and in transportation infrastructures in Poland, Hungary and Czech Republic
- Loss of a key client in Germany in property & facility services as from 1 July 2019 onwards
- Mixed performance in the remaining markets

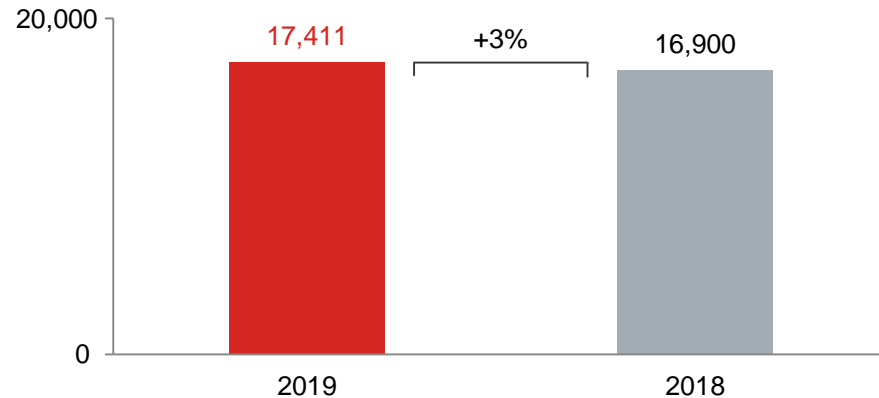
## OUTPUT VOLUME BY REGION 2019



CEE = Central and Eastern Europe

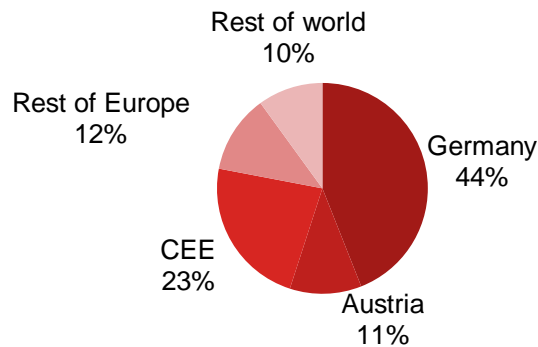
# SIGNIFICANT INCREASE IN ORDER BACKLOG 2019 IN GERMANY, CZECH REPUBLIC AND UK – NEW RECORD AT YEAR’S END

## ORDER BACKLOG (€M)



- Substantial expansion of an existing order in the UK
- Significant increase in the order backlog in Germany and Czech Republic
- Declines in Hungary, Austria and Poland as work progressed on major projects
- New projects in 2019:
  - Section of D35 motorway and modernisation of railway lines in the Czech Republic
  - Bridges on the A9 motorway in Germany
  - Mining contracts in Chile
  - Renovation of Budapest’s M3 metro line, Hungary
  - Several plants in international markets

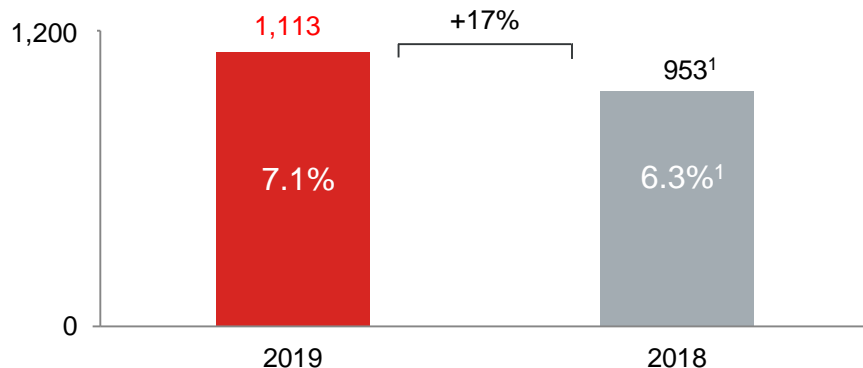
## ORDER BACKLOG BY REGION 2019



CEE = Central and Eastern Europe

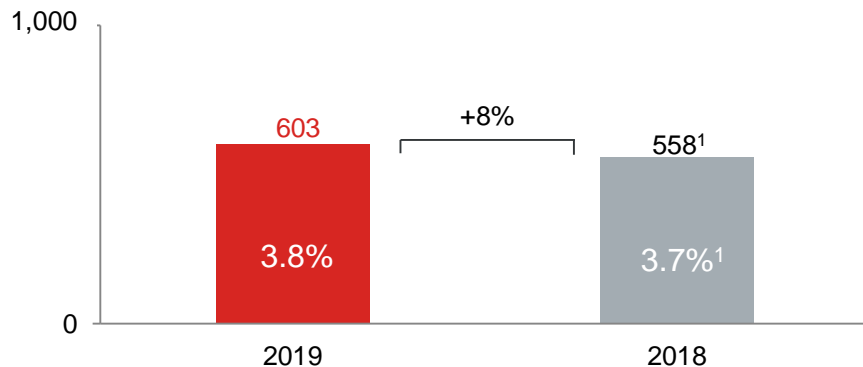
# EBITDA TOPPING € 1 BILLION MARK FOR THE FIRST TIME

## EBITDA (€M) AND EBITDA MARGIN (%)



- First-time application of IFRS 16 Leases
- Growth of 24 % compared to EBITDA adjusted for non-operating step-up profit in 2018

## EBIT (€M) AND EBIT MARGIN (%)

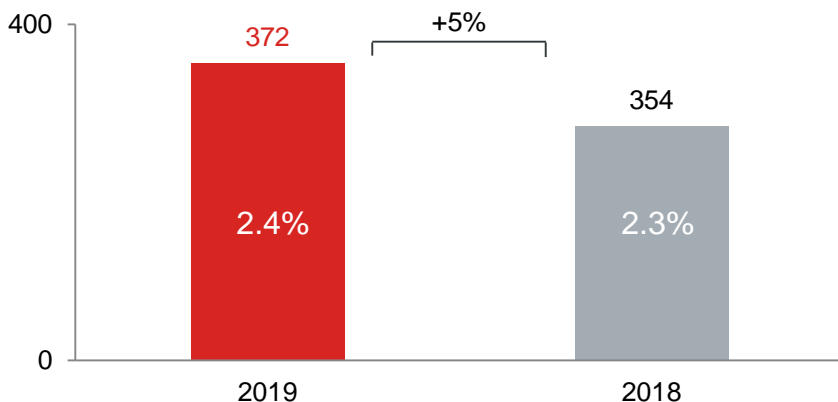


- Depreciation and amortisation grew by 29 % due to first-time application of IFRS 16 Leases
- Growth of 20 % compared to EBIT adjusted for non-operating step-up profit in 2018
- Growth attributable to North + West segment, where earnings nearly doubled

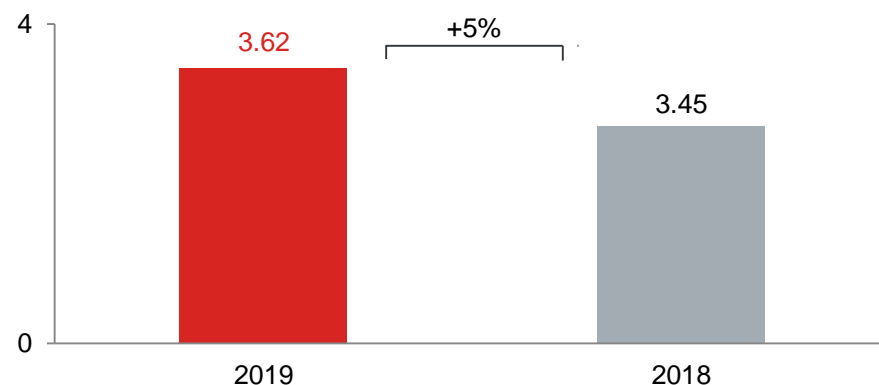
<sup>1</sup> Including a non-operating step-up profit in the amount of € 55.31 million

# EARNINGS PER SHARE ROSE BY 5%

NET INCOME A. MINORITIES (€M) & MARGIN (%)



EARNINGS PER SHARE (€)



- Net interest income comparable to that of the previous year
- Income tax rate stood slightly higher at 34.4% (2018: 31.7%)
- Earnings owed to minority shareholders again on a relatively low level



# GROUP INCOME STATEMENT 2019

(€m)	2019	2018	Δ%
<b>Output volume</b>	<b>16,617.97</b>	<b>16,322.88</b>	<b>2</b>
<b>Revenue</b>	<b>15,668.57</b>	<b>15,221.83</b>	<b>3</b>
Changes in inventories/own work capitalised	31.36	-33.07	n.a.
Other operating income	233.14	222.98	5
Construction materials, consumables and services used	-10,111.85	-10,125.77	0
Employee benefits expenses	-3,745.15	-3,618.94	3
Other operating expenses	-1,024.02	-854.89	20
Share of profit or loss of associates	-21.48	83.18	n.a.
Net income from investments	82.72	57.28	44
<b>EBITDA</b>	<b>1,113.30</b>	<b>952.60<sup>1</sup></b>	<b>17</b>

<sup>1</sup> Including a non-operating step-up profit in the amount of € 55.31 million  
 Δ% was calculated with original, not rounded figures → therefore, rounding differences might occur.

# GROUP INCOME STATEMENT 2019 (CONT.)

(€m)	2019	2018	Δ%
<b>EBITDA</b>	<b>1,113.30</b>	<b>952.60<sup>1</sup></b>	<b>17</b>
<i>Margin (%)</i>	7.1	6.3	
Depreciation and amortisation	-510.71	-394.39	29
<b>EBIT</b>	<b>602.58</b>	<b>558.21<sup>1</sup></b>	<b>8</b>
<i>Margin (%)</i>	3.8	3.7	
Net interest income	-25.34	-27.43	-8
Income tax expense	-198.68	-168.00	-18
<b>Net income</b>	<b>378.56</b>	<b>362.78</b>	<b>4</b>
Attributable to minority interest	6.86	9.25	-26
Attributable to equity holders of the parent company	371.70	353.53	5
Earnings per share (€)	3.62	3.45	5

<sup>1</sup> Including a non-operating step-up profit in the amount of € 55.31 million  
 Δ% was calculated with original, not rounded figures → therefore, rounding differences might occur.

# EQUITY RATIO REMAINS HIGH AT 31%

## ASSETS<sup>1</sup>

(€m)	2019	2018
Intangible assets	491	493
Rights from concession arrangements <sup>2</sup>	530	547
PP&E & investment property	2,632	2,144
Equity-accounted investments	455	379
Other investments	175	185
Concession receivables	599	630
Other receivables	230	251
Deferred taxes	138	147
<b>Non-current assets</b>	<b>5,250</b>	<b>4,776</b>
Inventories	984	890
Concession receivables	39	36
Contract assets	1,355	1,283
Trade and other receivables	2,162	2,197
Cash and cash equivalents	2,461	2,386
<b>Current assets</b>	<b>7,001</b>	<b>6,792</b>
<b>Total Assets</b>	<b>12,251</b>	<b>11,568</b>

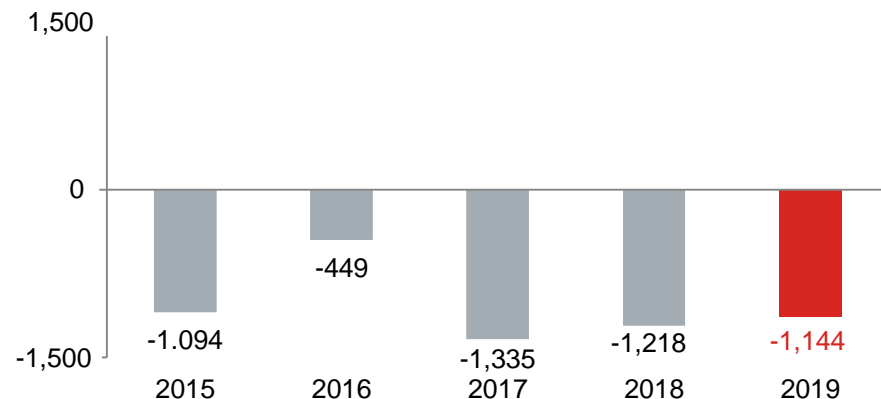
## EQUITY AND LIABILITIES<sup>1</sup>

(€m)	2019	2018
Share capital	110	110
Capital reserves	2,315	2,315
Retained earnings	1,397	1,196
Non-controlling interests	34	33
<b>Total equity</b>	<b>3,856</b>	<b>3,654</b>
Provisions	1,137	1,117
Financial liabilities	1,067	1,088
Other liabilities	92	78
Deferred taxes <sup>2</sup>	49	43
<b>Non-current liabilities</b>	<b>2,345</b>	<b>2,326</b>
Provisions	893	734
Financial liabilities	356	276
Contract liabilities	957	975
Trade payables	2,827	2,615
Other current liabilities	1,017	988
<b>Current liabilities</b>	<b>6,050</b>	<b>5,588</b>
<b>Equity and liabilities</b>	<b>12,251</b>	<b>11,568</b>

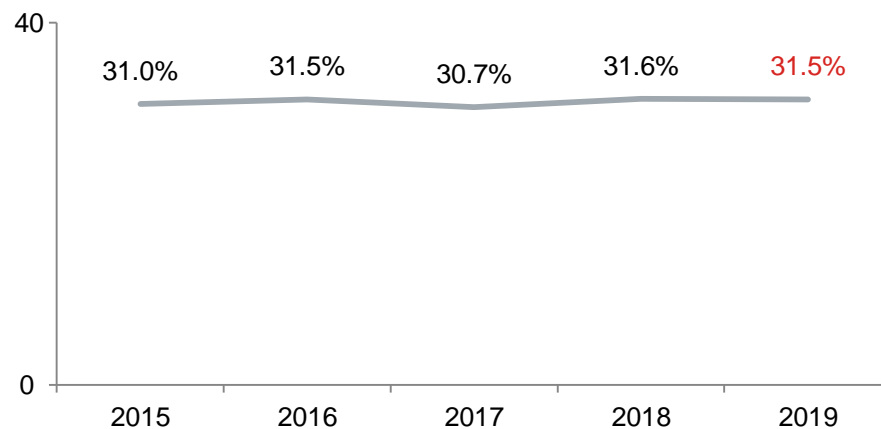
1 Rounding differences might occur. 2 Adjustment of values 2018 due to initial consolidation in accordance with IFRS 3.45

# NET CASH STILL EXTRAORDINARILY HIGH, EQUITY RATIO NEARLY UNCHANGED

## NET DEBT (+)/NET CASH (-) (€M)



## EQUITY RATIO (%)



- Equity ratio remained nearly unchanged despite balance sheet growth; target:  $\geq 25\%$
- Net cash position still at an extraordinarily high level
  - Uncharacteristically high advance payments not yet reduced
  - Marginally higher financial liabilities
- S&P confirmed corporate credit rating of BBB (outlook: stable) in October 2020

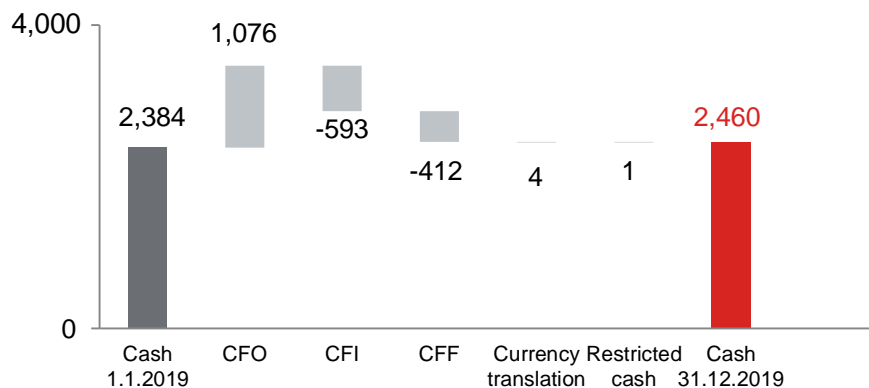
## CASH AND CASH EQUIVALENTS OF € 2.5 BILLION

(€m)	2019	Δ%	2018
<b>Cash – beginning of period</b>	<b>2,384</b>	-15	<b>2,790</b>
Cash flow from earnings	851	30	654
Δ Working Capital	225	67	135
Cash flow from operating activities	1,076	36	789
Cash flow from investing activities	-593	7	-641
Cash flow from financing activities	-412	23	-534
Net change in cash	71	n.a.	-386
FX changes	4	n.a.	-19
Change restricted cash	1	n.a.	-1
<b>Cash – end of period</b>	<b>2,460</b>	3	<b>2,384</b>

Rounding differences might occur.

# CASH AT € 2.5 BILLION

## CASH DEVELOPMENT (€M)



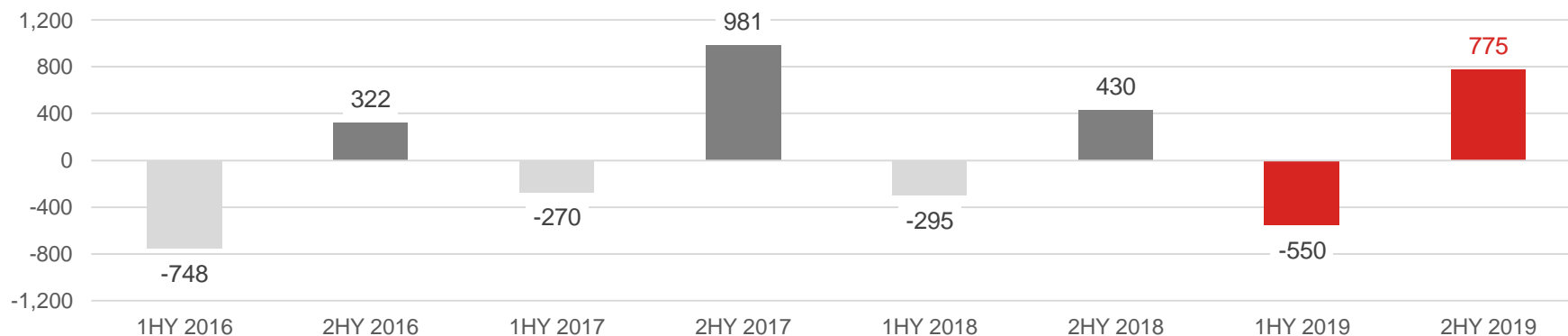
## COMMENTS

- Another working capital reduction in 2018
- Higher investments in property, plant and equipment

CFO: Cash flow from operating activities    CFF: Cash flow from financing activities    CFI: Cash flow from investing activities (net CAPEX)

# AGAIN HIGH CASH INFLOW IN 2HY/2019

## WORKING CAPITAL PATTERN: CASH OUTFLOWS IN 1HY; INFLOWS IN 2HY (€M)

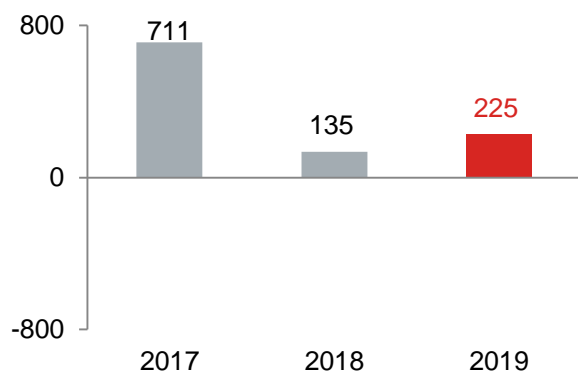


## COMMENTS

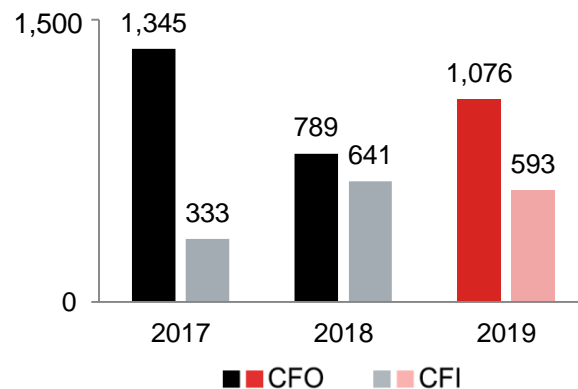
- Working capital outflows generally occur over the first nine months of the year due to business seasonality
- Record cash-inflow in 2HY/2017 – expectation of increase in working capital to familiar levels has not yet materialised

# ANOTHER YEAR OF POSITIVE FREE CASH FLOW

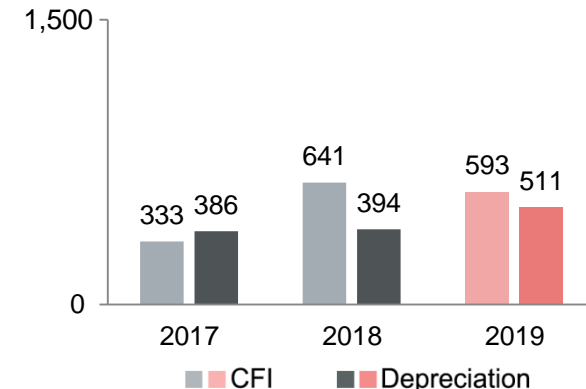
## Δ WORKING CAPITAL (€M)



## CFO VS. CFI (€M)



## CFI VS. DEPRECIATION (€M)



- Another positive Free Cash Flow of € 483 million in 2019 despite extraordinarily high WC decrease in 2017
- Purchase of PP&E at € 647 million (2018: € 645 million), thereof ~ € 250 million maintenance CAPEX
- 2019 depreciation includes almost unchanged goodwill impairment of € 2 million (2018: € 2 million)



# NORTH + WEST: BUILDING BOOM IN CORE MARKETS

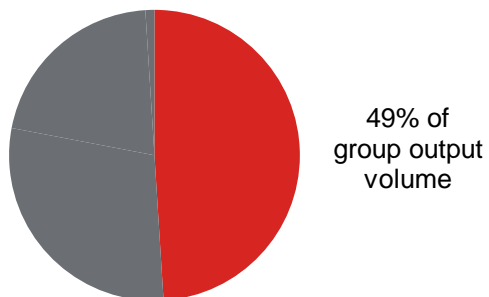
## KEY INDICATORS

(€m)	2019	Δ%	2018
Output volume	8,107	4	7,827
Revenue	7,556	4	7,242
Order backlog	8,808	0	8,804
EBIT	310	92	161
<i>EBIT margin (% of rev.)</i>	<i>4.1</i>		<i>2.2</i>
Employees (FTE)	25,386	5	24,222

## COMMENTS

- Output volume +4% over the past year
- EBIT nearly doubled thanks to strong growth in German infrastructure business, among others
- Order backlog unchanged at a high level

## SHARE OF GROUP OUTPUT VOLUME



# SOUTH + EAST: GROWTH IN OUTPUT VOLUME, DECREASE IN EARNINGS

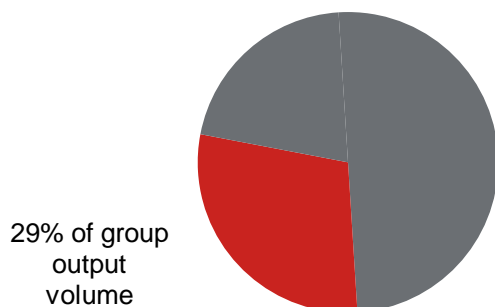
## KEY INDICATORS

(€m)	2019	Δ%	2018
Output volume	4,916	6	4,639
Revenue	4,880	8	4,522
Order backlog	4,489	4	4,311
EBIT	122	-14	142
<i>EBIT margin (% of rev.)</i>	2.5		3.1
Employees (FTE)	19,850	6	18,729

## COMMENTS

- Output volume up by 6%, growth mainly in Austria, Hungary, Czech Republic and Serbia
- EBIT fell by 14% due to provisions and lower earnings in smaller markets
- Order backlog (+4%): Reduction in Hungary and Slovakia compensated by several railway modernisation orders in the Czech Republic

## SHARE OF GROUP OUTPUT VOLUME



# INTERNATIONAL + SPECIAL DIVISIONS: EXPECTED LOSS OF A LARGE CLIENT IN PROPERTY & FACILITY SERVICES

## KEY INDICATORS

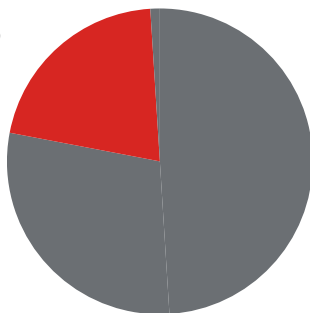
(€m)	2019	Δ%	2018
Output volume	3,451	-8	3,740
Revenue	3,217	-6	3,438
Order backlog	4,111	9	3,782
EBIT	184	-7	199
<i>EBIT margin (% of rev.)</i>	<i>5.7</i>		<i>5.8</i>
Employees (FTE)	25,219	-4	26,279

## COMMENTS

- Output volume fell as expected after loss of major property & facility services client in Germany by 8%
- EBIT dropped by 7%: continued positive environment in real estate development and a capital gain from an FM sale in Hungary contrasted by loss of the PFS client
- Order backlog increased by 9%: numerous large-scale projects, reduction in home markets Germany and Austria

## SHARE OF GROUP OUTPUT VOLUME

21% of group output volume



# OUTPUT VOLUME BY COUNTRY

(€m)	2015	2016	2017	2018	2019	CAGR <sup>1</sup> (%)
Germany	6,256	6,270	6,960	7,877	7,819	6
Austria	2,003	2,099	2,333	2,542	2,679	8
Poland	941	774	848	975	1,129	5
Hungary	594	448	551	714	848	9
Czech Republic	765	631	629	706	783	1
Slovakia	716	461	528	667	369	-15
Americas	310	348	385	515	714	23
Benelux	302	309	294	351	318	1
Other European Countries	167	150	277	275	349	20
Switzerland	343	378	320	273	232	-9
Middle east	314	267	303	206	148	-17
Romania	241	254	183	197	226	-2
Sweden	240	179	162	178	205	-4
Croatia	68	78	120	163	152	22
Asia	92	131	99	162	179	18
Serbia	46	89	113	111	148	34
Denmark	219	234	159	92	99	-18
Russia	230	139	143	78	71	-25
Italy	188	82	67	74	-6	n.a.
Slovenia	98	65	53	68	49	-16
Africa	120	78	48	57	66	-14
Bulgaria	35	27	45	42	42	5
<b>Total</b>	<b>14,290</b>	<b>13,491</b>	<b>14,621</b>	<b>16,323</b>	<b>16,618</b>	<b>4</b>

1 CAGR over period 2015–2019

# STRABAG MARKET SHARE DATA

2018 (€M)	CONSTRUCTION OUTPUT	STRABAG OUTPUT	MARKET SHARE (%)
Germany	350,017	7,877	2.3
Austria	42,639	2,542	6.0
Poland	55,357	975	1.8
Czech Republic	21,818	706	3.8
Hungary	13,768	714	5.2
Russia	124,991	77	0.1
Slovakia	5,526	514	9.3
Romania	17,915	197	1.1
Croatia	3,939	163	4.1
Slovenia	3,082	68	2.2
Serbia	2,909	111	3.8
Bulgaria	6,793	42	0.6
Switzerland	60,942	273	0.4
Benelux	126,899	351	0.3
Sweden	42,942	178	0.4
Italy	170,575	74	0.0
Denmark	35,911	92	0.3

Sources: Euroconstruct Dec 2018, EECFA Country Reports Dec 2018, company data

# MARKET LEADING POSITIONS IN CENTRAL AND EASTERN EUROPEAN COUNTRIES

## WESTERN EUROPE

GERMANY		AUSTRIA			
<i>Output volume/Revenue 2018 (€m)</i>		<i>Output volume/Revenue 2018 (€m)</i>			
1.	<b>STRABAG</b>	7,877	1.	<b>STRABAG</b>	2,542
2.	Vinci	3,002	2.	Porr	2,332
3.	Goldbeck	2,242	3.	Swietelsky	1,541
4.	Zech Group	1,544	4.	Habau	1,400 <sup>1</sup>
5.	Porr	1,504	5.	Rhomberg Gruppe	706 <sup>1</sup>

## EASTERN EUROPE

POLAND		CZECH REPUBLIC		HUNGARY				
<i>Output volume/Revenue 2018 (€m)</i>		<i>Output volume/Revenue 2018 (€m)</i>		<i>Output volume/Revenue 2018 (€m)</i>				
1.	Budimex	1,719	1.	Metrostav	876	1.	<b>STRABAG</b>	714
2.	<b>STRABAG</b>	975	2.	<b>STRABAG</b>	706	2.	Duna aszfalt	560
3.	Skanska	700	3.	Eurovia	460	3.	Mészáros	550
4.	Porr	637	4.	Skanska	315	4.	Market	530
5.	Erbud	543	5.	OHL	231	5.	Swietelsky	390

Sources: Companies' Annual Reports; Deutsche Bauindustrie; OPTEN; Časopis Stavitel; Deloitte;  
 1 Habau and Rhomberg Gruppe listed with total revenue.

# MARKET LEADING POSITION IN CENTRAL AND EASTERN EUROPEAN COUNTRIES (CONT.)

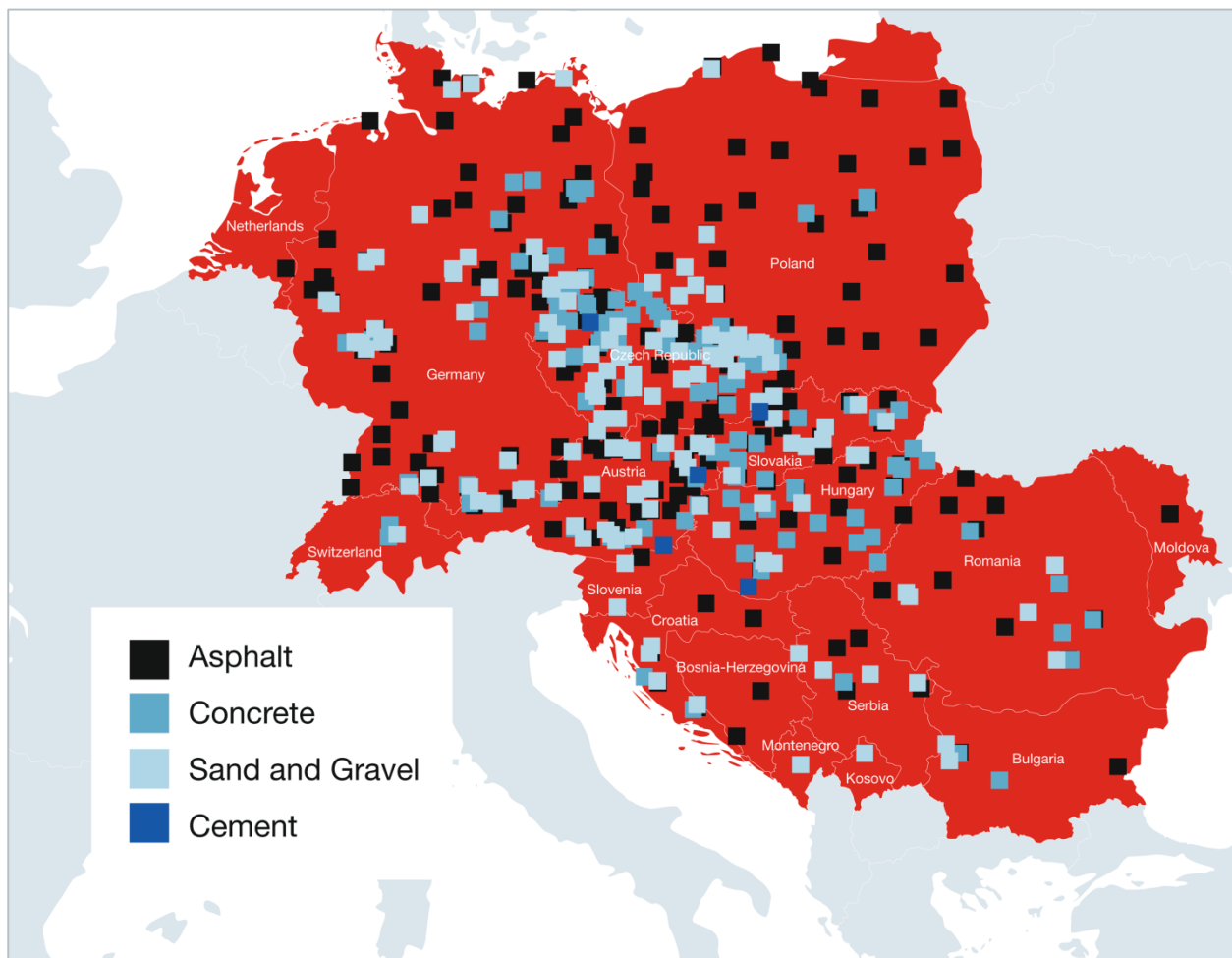
SLOVAKIA		
<i>Output volume/Revenue 2018 (€m)</i>		
1.	<b>STRABAG</b>	<b>514</b>
2.	YIT	157
3.	Eurovia	144
4.	Skanska	110
5.	Cesty Nitra	72

CROATIA		
<i>Output volume/Revenue 2018 (€m)</i>		
1.	Kamgrad	201
2.	<b>STRABAG</b>	<b>163</b>
3.	GP Krk	90
4.	Radnik	63
5.	GIP	63

ROMANIA		
<i>Output volume/Revenue 2018 (€m)</i>		
1.	<b>STRABAG</b>	<b>197</b>
2.	Bog'Art	195
3.	Porr	108
4.	Astaldi	103
5.	CON-A	93

Sources: Companies' Annual Reports; Trend Top v Stavebnictve; [www.fininfo.hr](http://www.fininfo.hr), Ministry of finance Romania

# OWN BUILDING MATERIALS NETWORK





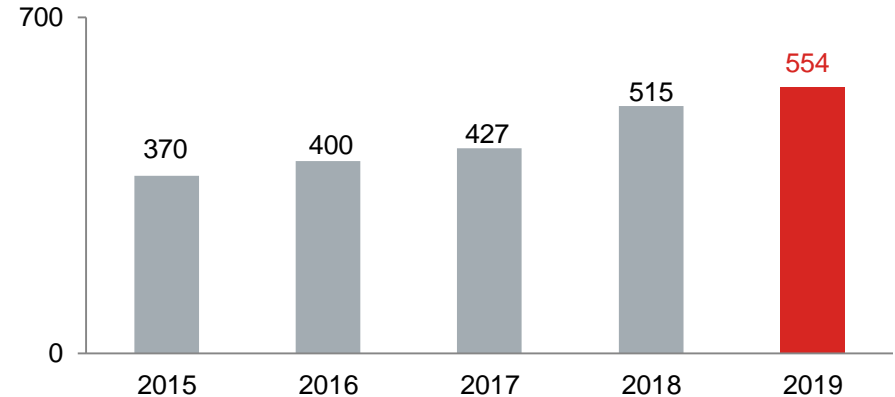
# FINANCING PPP-PROJECTS

## TYPICAL FINANCING

- The SPV<sup>1</sup> is financed with equity (10%–30%) and bank debt (70%–90%)
- STRABAG – as a shareholder in the SPV – puts in equity
- Other SPV shareholders are e.g. governments, infrastructure funds and developers or other construction companies.
- The grantor pays a fee to the SPV which is used for construction, maintenance, repaying debt and paying dividends to equity partners.
- Availability and hard toll projects, forfeiting models
- Maintenance part of availability fee linked to inflation
- WACCs differ according to risk: 6%–13%
- ROE targets: minimum 12%
- Share of equity currently invested and committed: € 554 million (as at end of 2019)

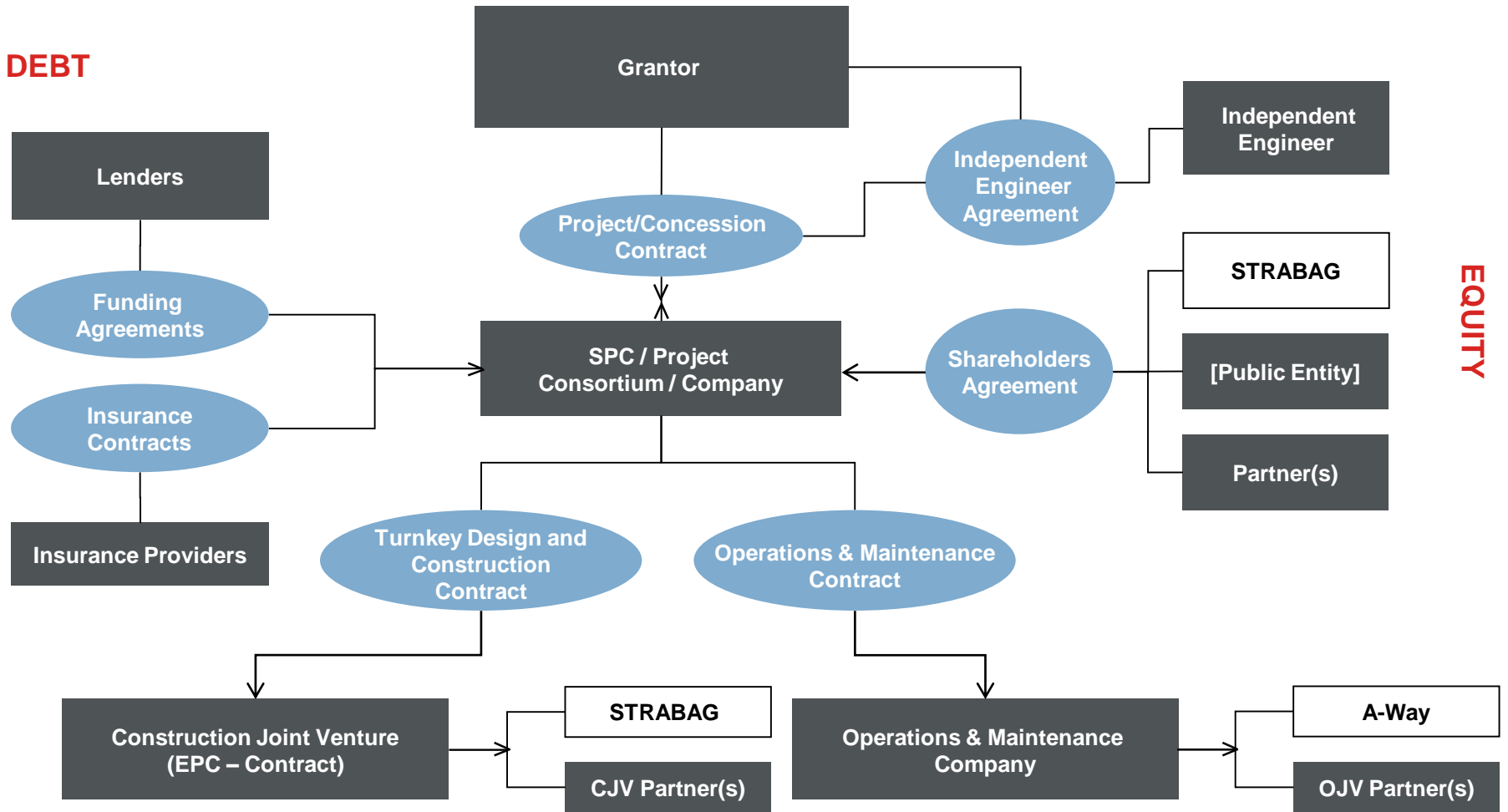
1 Special Purpose Vehicle

## EQUITY INVESTED IN PPP (€M)



# ILLUSTRATIVE PPP PROJECT STRUCTURE

## DEBT



# PROPERTY & FACILITY SERVICES: STRATEGIC RATIONALE & TARGETS

## EXTENDING THE VALUE CHAIN

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- Offsets seasonal and cyclical factors (contracts of 3-5 years duration)
- One integrated provider for planning, construction and operation of properties with high level of technical expertise
- Long-term relationship with customers, that does not end after the construction project has finished
- Growth opportunities through international market access and rising importance of lean real estate operations

## BUSINESS SEGMENTS

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- Real Estate Management
  - Property Management
  - Leasing and letting/area management
- Technical Facility Management
- Infrastructural Facility Management
- Industrial services and technical cleaning

## TARGETS FOR 2020

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- Extend business with new and existing customers
- Stable output volume of approx. € 600 m
- Enter new market segments
- Set up platform for stable and efficient Facility and Property Management services, enable scalable Real Estate Services 4.0 along customer needs

## RECENT MILESTONES

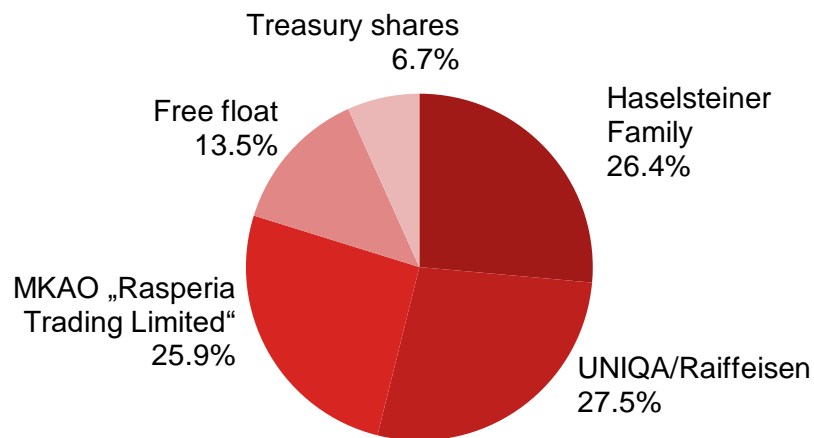
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- 2012 Acquisition of **BWG**<sup>1</sup>, operates today as STRABAG Residential and Property Services GmbH | **Germany**
- 2014 Acquisition of **DIW Group** | **Germany and Austria**
- 2018 Acquisition of Caverion Polska Sp. z o.o. | **Poland**
- 2019
  - Take-over of Property Management business of Corpus Sireo | **Germany**
  - Acquisition of PORREAL Polska sp. z o.o. | **Poland**
  - Acquisition of PORREAL Česko s.r.o. | **Czech Republic**
  - Acquisition of SKS Elektrotechnik GmbH | **Germany**

1 BWG (GSW Betreuungsgesellschaft für Wohnungs- und Gewerbebau mbH)

# STABLE SHAREHOLDER STRUCTURE

## SHAREHOLDER STRUCTURE SINCE 1/2020



## COMMENTS

- Core shareholders account for the majority >80% stake
- Shareholders' syndicate extended in June 2017 by five years to end of 2022
- Flexibility: Strategic decisions can be taken and implemented very fast.
- Reduction of share capital in 2016: Withdrawal of 4 million own shares; share capital as at 22 July 2016: € 110,000,000

# ORGANISATIONAL STRUCTURE – CENTRAL UNITS

CEO				
Operative Segments				
	North + West	South + East		International + Special Divisions
<b>Board Member</b>	1	1	1	1
<b>Divisions</b> Division Manager	3	5		7
<b>Subdivisions</b> Subdivision Manager	35	34	1	31

Central Divisions & Central Staff Divisions			
CFO	CEO		CDO
<b>BRVZ</b> <ul style="list-style-type: none"> <li>Accounting • Financing • Taxes • Insurance</li> <li>Human Resources • Real Estate • IT</li> <li>Project Risk Management System (PRMS) /Organisational Development • International BRVZ Coordination • Management Support/HR IT and Country Support Coordination</li> </ul>	BMTI <sup>1</sup>	Business Compliance	Zentrale Technik
	TPA <sup>2</sup>	Corporate Communications	Digitalisation, Innovation, Business Development
	CML <sup>3</sup>	Internal Auditing Department	

1 BMTI: equipment and vehicle management 2 TPA: quality management, health/safety/environment and energy management, technical consultation, quality assurance, innovation management 3 CML: prequalification, contract management and legal services

As of 1 January 2020

# THE MANAGEMENT BOARD

## LONG RECORD OF EXPERIENCE WITHIN STRABAG AND IN THE CONSTRUCTION SECTOR



from left: Klemens Haselsteiner, Alfred Watzl, Peter Krammer, Thomas Birtel, Christian Harder, Siegfried Wanker

Over  
**100**

years combined experience at STRABAG

### **Thomas Birtel, CEO**

- Joined STRABAG in 1996
- Management Board member since 2006
- Born 1954 Education: Economics

### **Christian Harder, CFO**

- Joined STRABAG in 1994
- Management Board member since 2013
- Born 1968 Education: Business Administration

### **Alfred Watzl, Head of North + West segment**

- Joined STRABAG in 1999
- Management Board member since 2019
- Born 1970 Education: Civil Engineering

### **Peter Krammer, Head of South + East segment**

- Joined STRABAG in 1998
- Management Board member since 2010
- Born 1966 Education: Civil Engineering

### **Siegfried Wanker, Head of International + Special Divisions segment**

- Joined STRABAG in 1994
- Management Board member since 2011
- Born 1968 Education: Civil Engineering

### **Klemens Haselsteiner, Chief Digital Officer (CDO)**

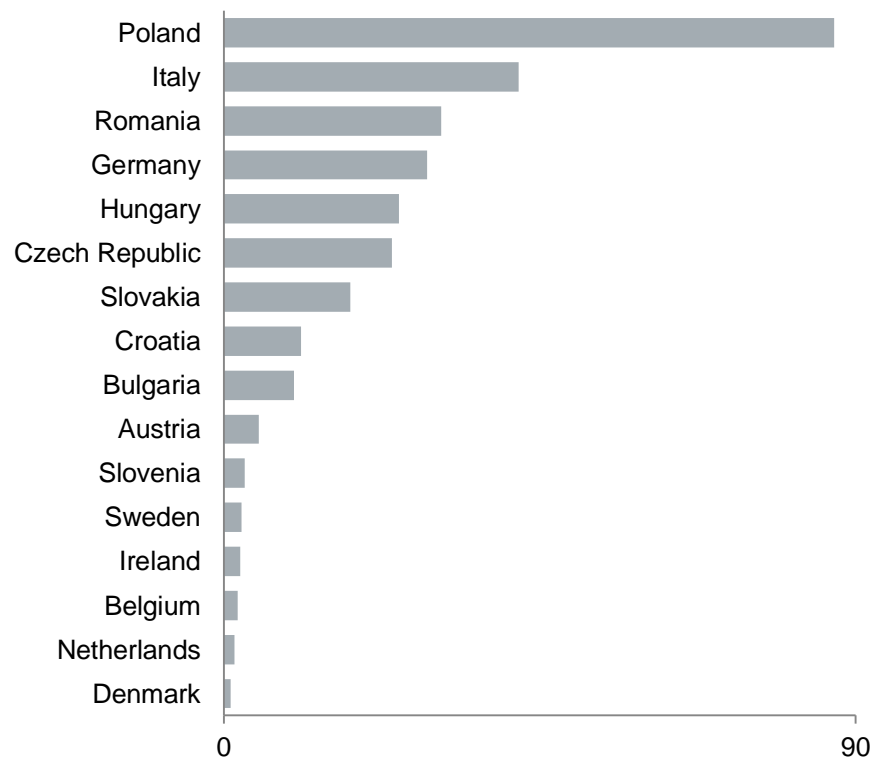
- Joined STRABAG in 2011
- Management Board member since 2020
- Born 1980 Education: Economics

# STRABAG SHARE IS COVERED BY SEVEN INSTITUTIONS

Company	Date	Title	Target Price	Rating
Commerzbank	17.11.2020	Potholes on the road to recovery	€ 32.0	Hold
LBBW	13.11.2020	Orderbuch profitierte in Q3-20 u.a. von Großaufträgen in Deutschland	€ 21.0	Sell
Erste Group	13.11.2020	Auftragsstand im Q3 angewachsen, Ausblick bestätigt	€ 42.62	Buy
Kepler Cheuvreux	13.11.2020	On track to pay its conditional 2019 dividend	€ 33.25	Buy
RCB	1.9.2020	Model update: Insignificant changes after solid 1H	€ 38.0	Buy
HSBC	10.7.2020	Buy: Cologne settlement is a positive	€ 36.0	Buy
Deutsche Bank	30.4.2020	Solid 2019 delivery, surprisingly crisis resilient	€ 35.0	Buy

# BREXIT – IMPLICATIONS ON STRABAG

## BUDGET EUROPEAN FUNDS<sup>1</sup> 2014–2020 (€BN)



- STRABAG – little to no direct exposure to UK
- But Brexit has a big indirect influence:  
UK payments to EU = payments of 20 smallest countries
- Given the reduced EU budgets as of 2021, funds for infrastructure projects could be retrieved to a greater extent in the nearer future

1 Source: European Commission; European structural and investment funds; only countries with STRABAG presence shown



# FINANCIAL CALENDAR AND IR CONTACT

- Trading Statement January–September 2020

12 November 2020

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