Our customers define the shape of the world, we make it possible.

**STAR Conference 2016** London 6-7 October

#### **BIESSE**GROUP

#### BIESSEGROUP

### Biesse Group

Biesse Group is a global leader in the technology for processing wood, glass, stone, plastic. advanced materials and metal.

Founded in Pesaro in 1969 by Giancarlo Selci. the company has been listed on the Italian Stock Exchange (*STAR*) since June 2001. Starting from October 2015 Biesse is included in the Mid-Cap segment.

## 

We manufacture machines and components for wood, glass, stone, plastic and metal processing through specialised business units and 8 manufacturing sites in Italy and worldwide.

industrial group business

divisions

production sites



# 

Growing investments in R&D have enabled us to create software programs that have simplified the management of CNC machines, improving our customers' processes revolutionising market standards.

more than

200 patents duly registered



# Whéresseer

We support our colleagues everywhere in the world, using the most advanced management, sales and support system. Our global network enables us to be always close to our customers.

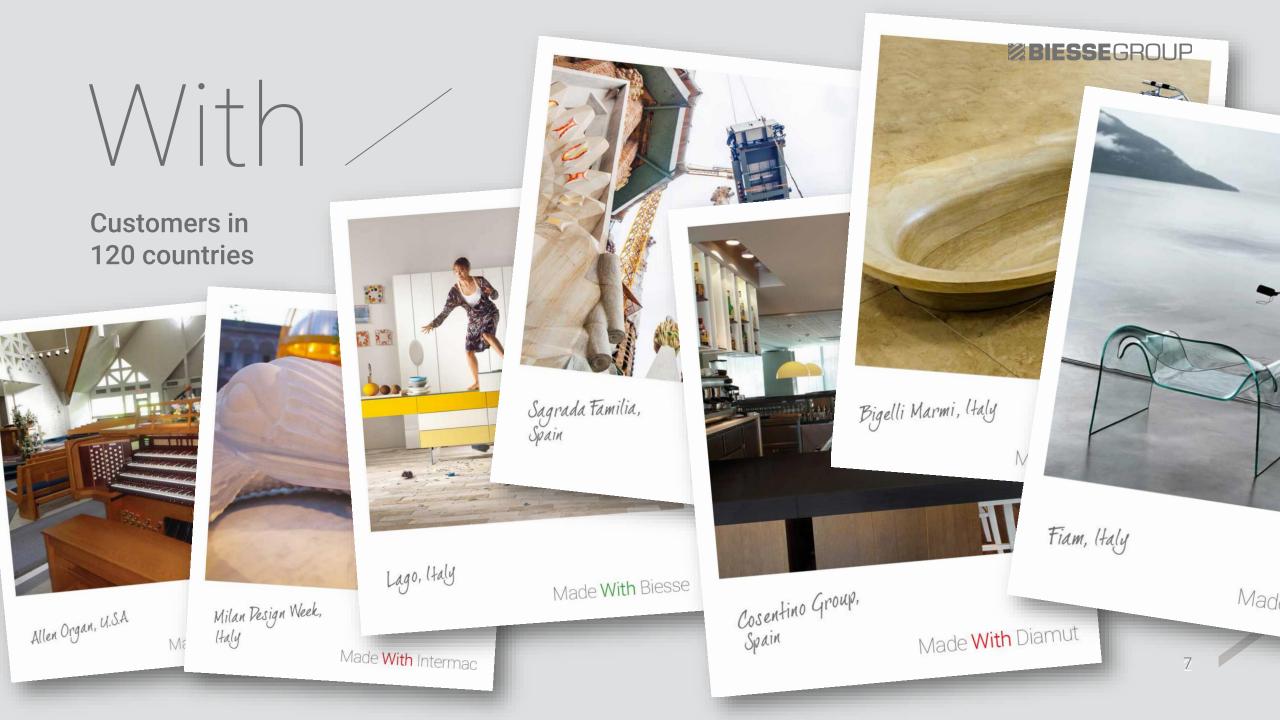
34

branches and representative offices 300

agents & certified dealers

production sites outside Italy (India Bangalore China Dongguan) Biesse Asia Grand Opening

ONGRATULATION



# We \_

Our Human capital.

more than



employees throughout the world



"Strength lies in differences, not in similarities".

# Think4ward becoming a 4.0 factory.

- 01 Implementing lean production in order to fully satisfy customer requirements. increasing quality and reducing waste.
- 02 Understanding **sector trends** and deciding when and how to invest in order to grow.
- 03 Finding the **best solutions** ahead of competitors.
  - Anticipating customers' needs.

 $() \Delta$ 



#### **BIESSE**GROUP

### Think4ward

creating 4.0 factories for our customers.

Forward-thinking automation and software solutions to help our customers leverage the fourth industrial revolution.

- $\checkmark$  Orders processed on the same day.
- ✓ Custom-designed, integrated machines.
- ✓ Streamlined, intelligent warehousing.
- ✓ Impeccable quality and simplified processes without unnecessary costs.

#### Meeting tomorrow's demands today.

BIESSEGROUP

### Our Values

## Innovation Reliability Sustainability Excellence

Our values /

### Innovation

meets creativity.

### **Our pillars** to mastering innovation:

✓ Customer Focus
 ✓ Internet of Things
 ✓ Digital Manufacturing
 ✓ Industry 4.0 / Think4ward

Biesse, the perfect combination of **innovation** and **italian creativity**.

BIESSEGROUP

Our values /

### Innovation

generates value.

### Some of our leading technology solutions:

- ✓ Automatic blade change on beamsaws
- ☑ 5-axis operating unit
- ☑ Air Force System
- $\ensuremath{arphi}$  Twin Pusher
- ✓ bSuite software



Our values /

### Reliability

to enhance trust and compliance.

Satisfied Customers Trusted & Loyal **Partners** 

#### Winning & Committed **Employees**

Growing & Qualified

**BIESSE**GROUP

#### **OUR MAIN PRINCIPLES**

- ✓ Fairness to all stakeholders
- ✓ Mutual trust and transparency
- ✓ Unrestricted and clear communications
- ✓ Sharing of knowledge and experience

wrightsdesignhouse.com

**BIESSE**GROUP

Our values /

### Sustainability

to get widespread goodwill and strong reputation.

Society

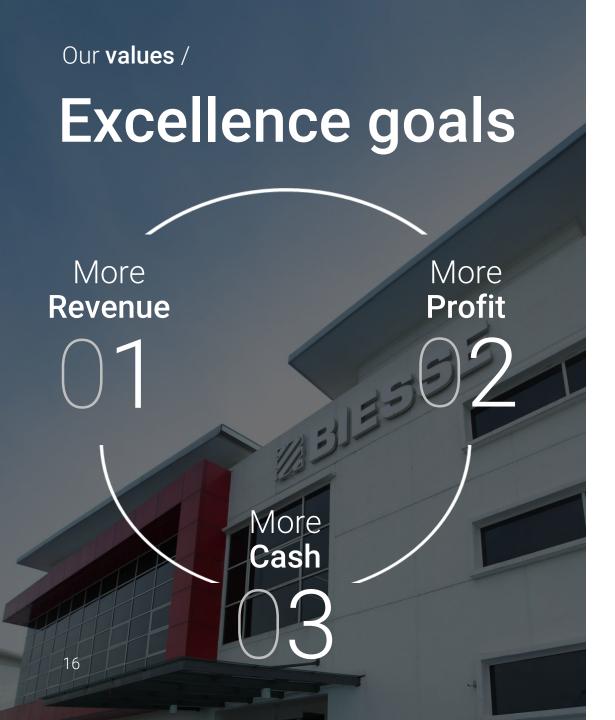
Environment

People

Regulation

Financial

Only the culture of strictly adherence to **good compliance** can keep our Group ahead on **sustainable** basis.



for a consistent growth.





Wood



Glass



Stone



**Mechatronics** 

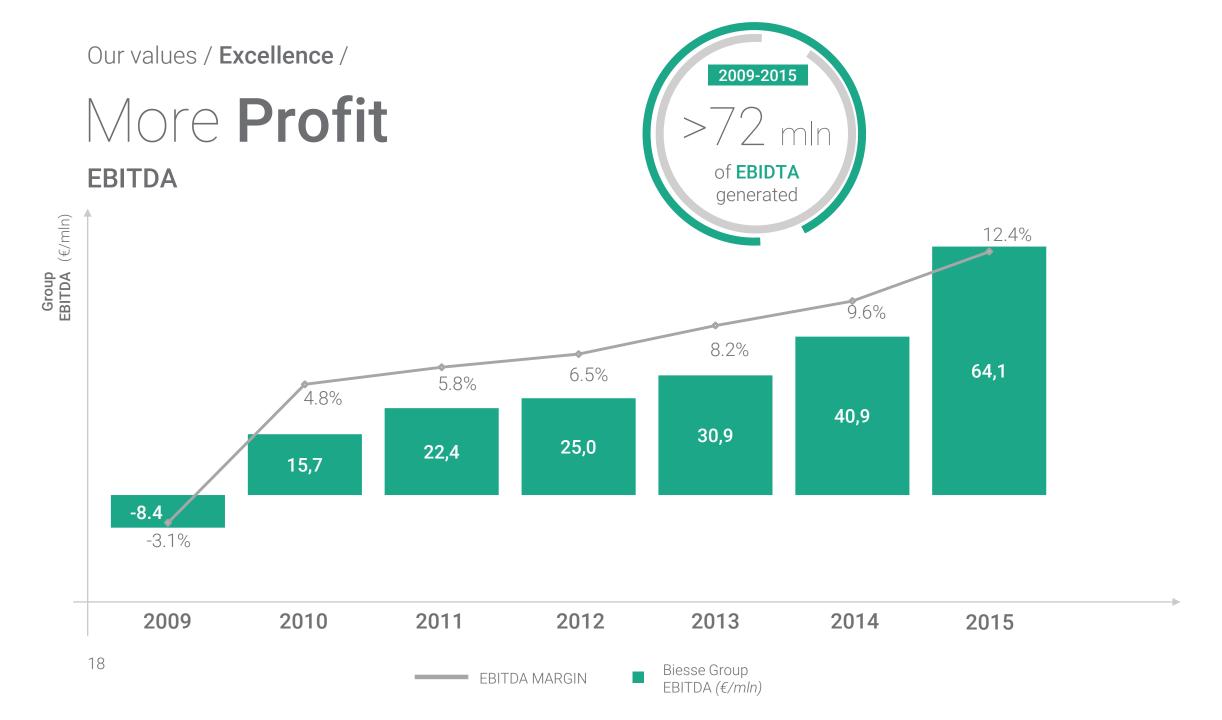


**bSoft** (software) Metal



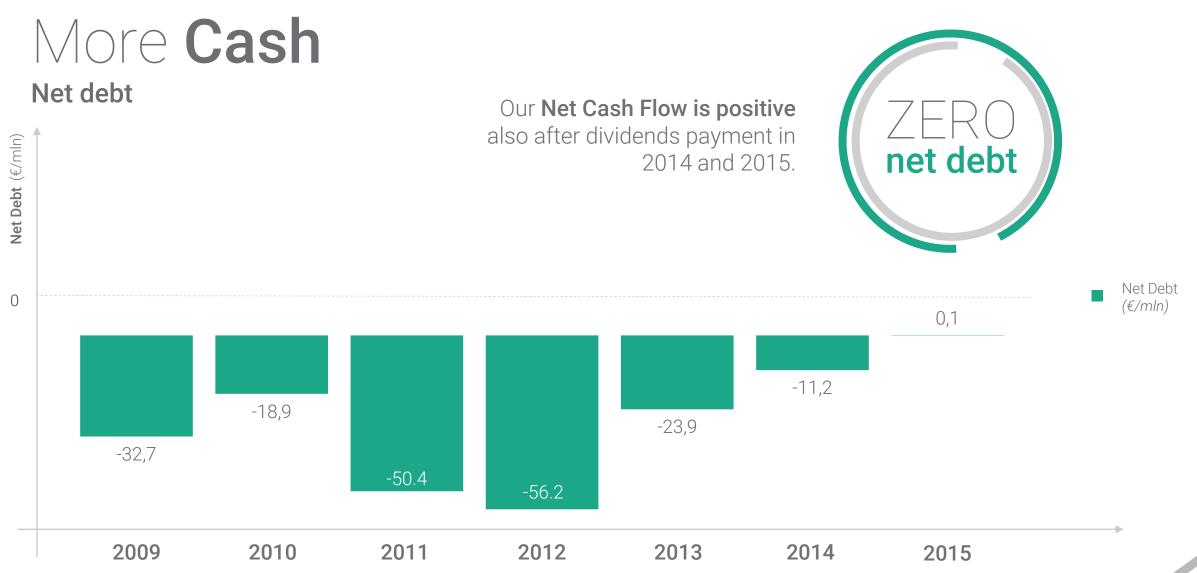
Plastic & Advanced Materials

17



Our values / Excellence /

**BIESSE**GROUP



### Our Business Model

We make Top-quality Italian products



We **deliver** top-quality, dedicated **solutions** worldwide

key points Knowledge Delivery Products Customers Our **Business Model** / Wide offering for a wide Customer base

#### **BIESSE**GROUP

### Our Products



WOOD



g



02

#### **Systems**

We create engineered solutions. from plant design to production, Implementation, installation and maintenance

#### 01

04

distribute a comprehensive range of machinery and technologies for processing wood, glass, stone and. in recent years, plastics.

Machines

manufacture and

We design.

#### Tooling

We create customized diamond and binder mixes for stone and glass processing machinery.

#### Mechatronics

We design. manufacture and deliver high-tech mechanical and electronic components for machinery.

03



PLASTIC



METAL

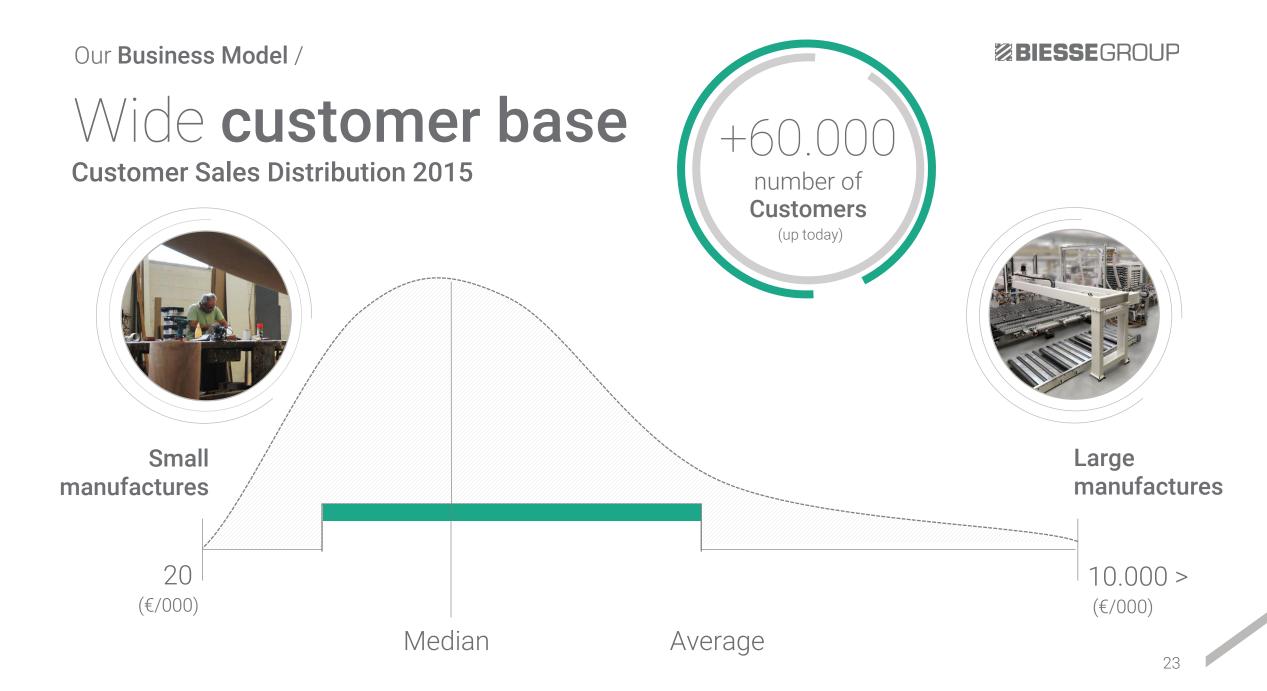


Our Business Model /

### Our main customers

Ikea Howdens Masonite Colombini Group Veneta Cucine Roland Gerling Lube Cucine Lago Fiam	Onsru Heian Saint Pilking Fidia Glastr Coser	Legal & General Insurance Onsrud Heian Saint Gobain Pilkington Fidia Glaströsch Cosentino Sauder							
TYPE OF CUSTOMERS									
Joiners Makers of large furniture items Windows and doors Wood building companies and manufacturers	$\overline{\checkmark}$	Glass workers Marble workers Windows Furniture Kitchen companies and manufacturers		Wood machinery producers Aluminum machinery producers Plastic machinery producers					

✓ Metal machinery producers







### June 2016

### Summary / Guidance / Main Drivers

#### Summary

- ✓ IH 2016 with strong orders intake and backlog record
- ✓ IH 2016 with strong sales increase re-adjusting the IQ performance
- ✓ IH 2016 with strong cashflow and with a strong decrease of the net debt (close to zero)

#### Guidance

- ✓ Guidance for an higher labour cost due to investments scheduled for the next two years that have been brought forward (150 new jobs) leading to a slight decrease of profitability (EBITDA & EBIT)
- Guidance for an orders intake raise even considering the very nice results of the latest world fairs/exibitions (Melbourne-Atlanta) and the Uniteam S.p.A. potentialities

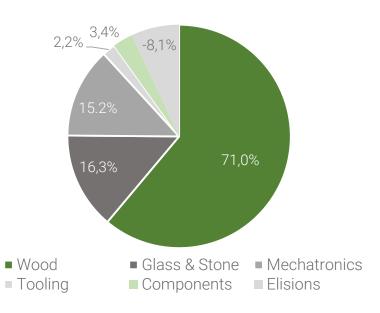
#### **Drivers**

- ✓ Urbanization factor costructions & restructuring
- $\ensuremath{arsigma}$  Substitution cycle
- Energy efficiency structural wood growing demand

### Biesse at a glance

#### revenues

€ 283.4 mln (+ 15.4%\*)

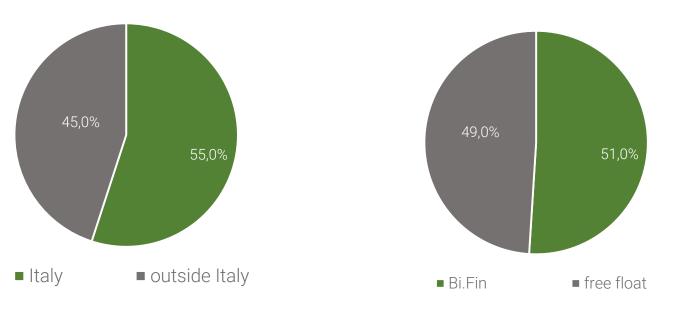


#### employees

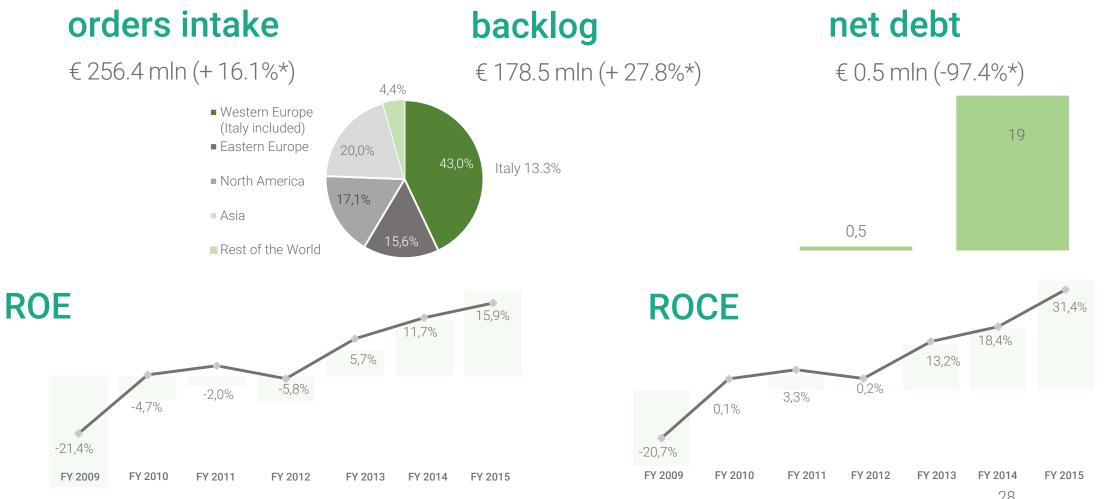
Group 3,459 (+17.4%\*)

#### market cap/e.p.s.

€ 353 mln - € 0.4344 (+13.3%\*)



Biesse at a glance



(\* vs June 2015)

28

### Biesse at a glance

#### Wood (world) market share

14.5% (latest estimation 2015)



#### Glass & Stone (world) market shares



25.0% Glass - 21.0% Stone (latest estimation 2015)



#### Mechatronic (world) market share

36.0% (latest estimation 2015)

30

### Extract of the P&L

€/mln	FY 2013	FY 2014	FY 2015	IH 2015	IH 2016	IQ 2016	IIQ 2016
Net sales year -1	378,4 <b>-1,2%</b>	427,1 <b>+12,9%</b>	<sup>519,1</sup> <b>+21,5%</b>	245,5	283,4 <b>+15,4</b> %	117,6 +4,3%	165,8 +24,9%
Value added $\frac{\%}{8}$	143,5 <b>37,9%</b>	169,1 <b>39,6%</b>	212.4 <b>40.9%</b>	101,9 <b>41,5%</b>	116,4 <b>41,1%</b>	50,9	65,5
Labour cost %	112,7 <b>29.8</b> %	128,2 <b>30,0%</b>	148.2 <b>28.6%</b>	<sup>73,0</sup> <b>29,7%</b>	<sup>85,9</sup> <b>30,3%</b>	41,2	44,7
BITDA %	30,9 <b>8,2%</b>	40,9 <b>9,6%</b>	64,1 <b>12.4%</b>	<sup>29,0</sup> 11,8%	<sup>30.4</sup> 10,7%	9,6	20,8
EBIT %	18,1 <b>4,8%</b>	26,5 <b>6,2%</b>	43,8 <b>8,4</b> %	20,2 <b>8,2</b> %	20,9 <b>7,4%</b>	5,4	15,5
Net Result	4,3 <b>1,1%</b>	13,8 <b>3,2%</b>	21,1 <b>4,1%</b>	10,5 <b>4,3%</b>	11,9 <b>4,2%</b>	3,1	8,8
	tax rate		45,3%	43,0%	43,2%		

### Net Sales Half Year Trend



€/mln

### Sales Breakdown

17.0%

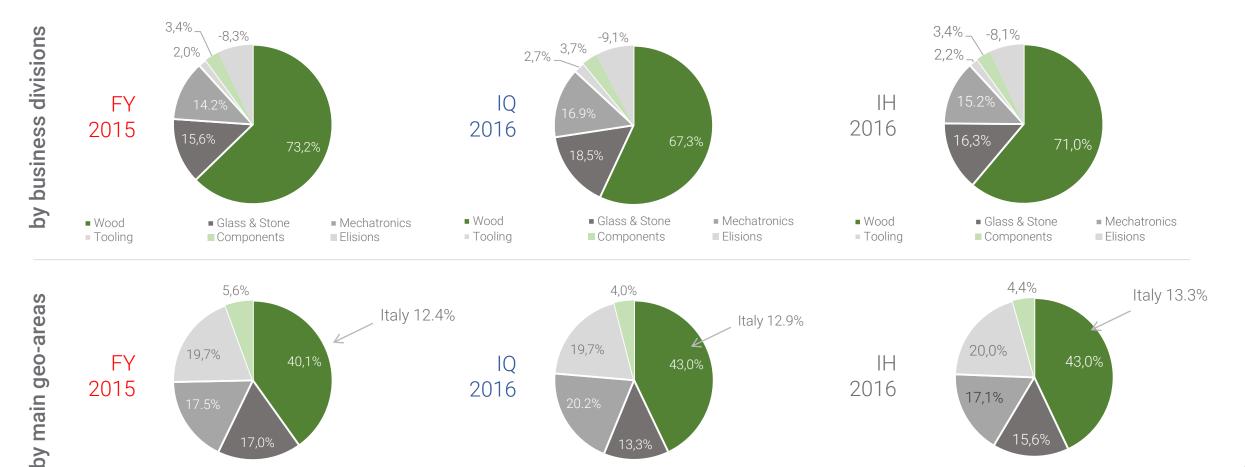
Eastern Europe

Asia

Western Europe (Italy included)

North America

Rest of the World



13,3%

Eastern Europe

Asia

• Western Europe (Italy included)

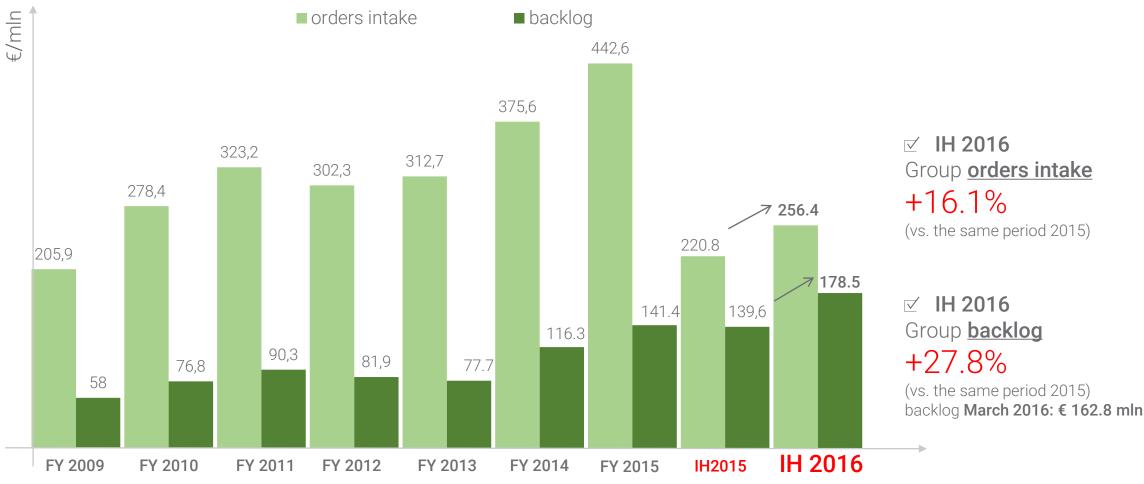
North America

Rest of the World

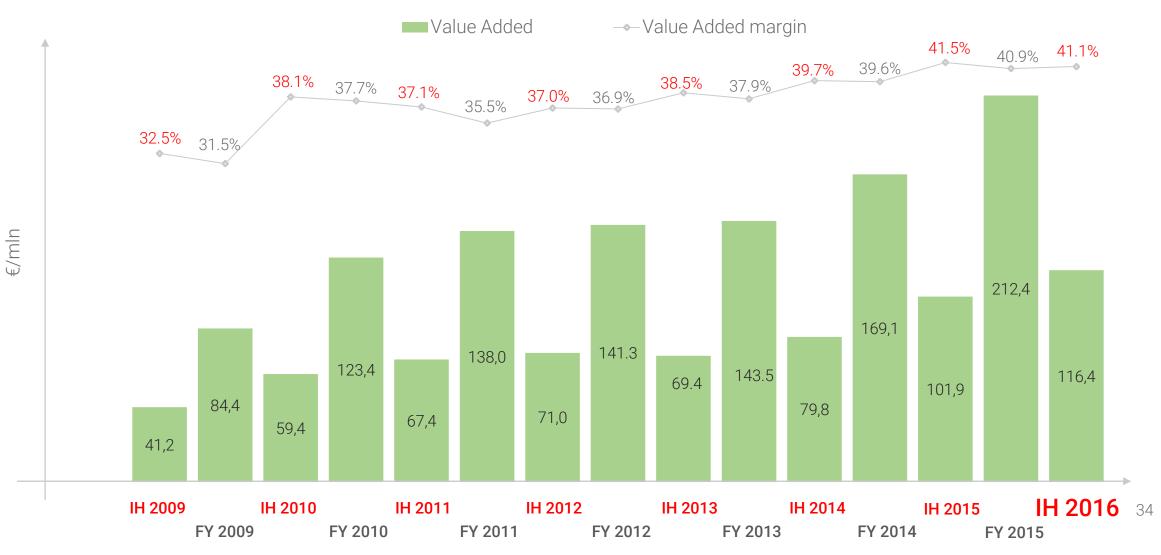
 Western Europe (Italy included) Eastern Europe North America 32 Asia Rest of the World

15,6%

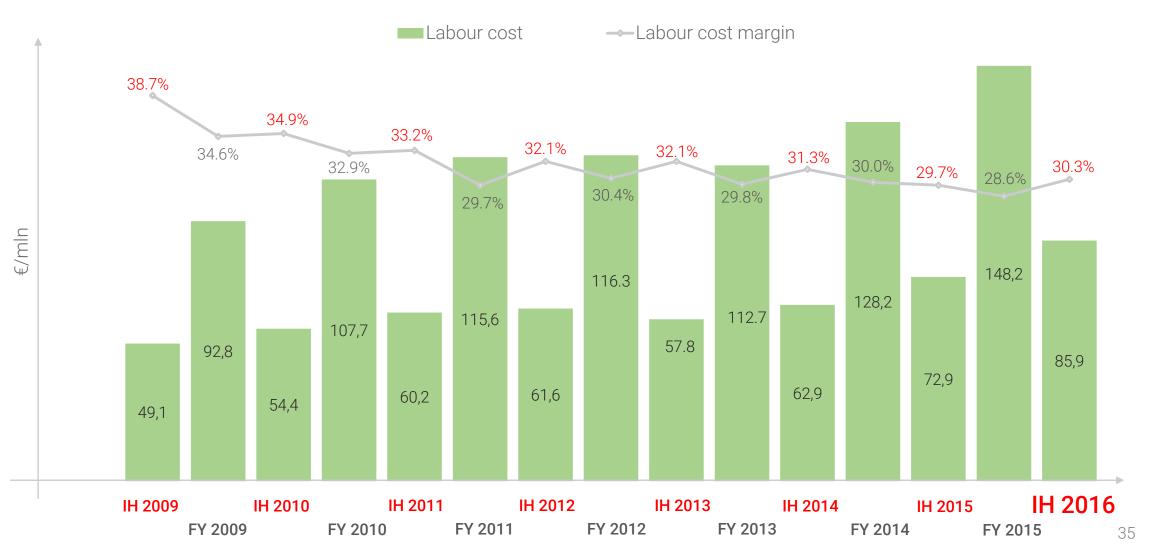
### **Orders intake & Backlog**



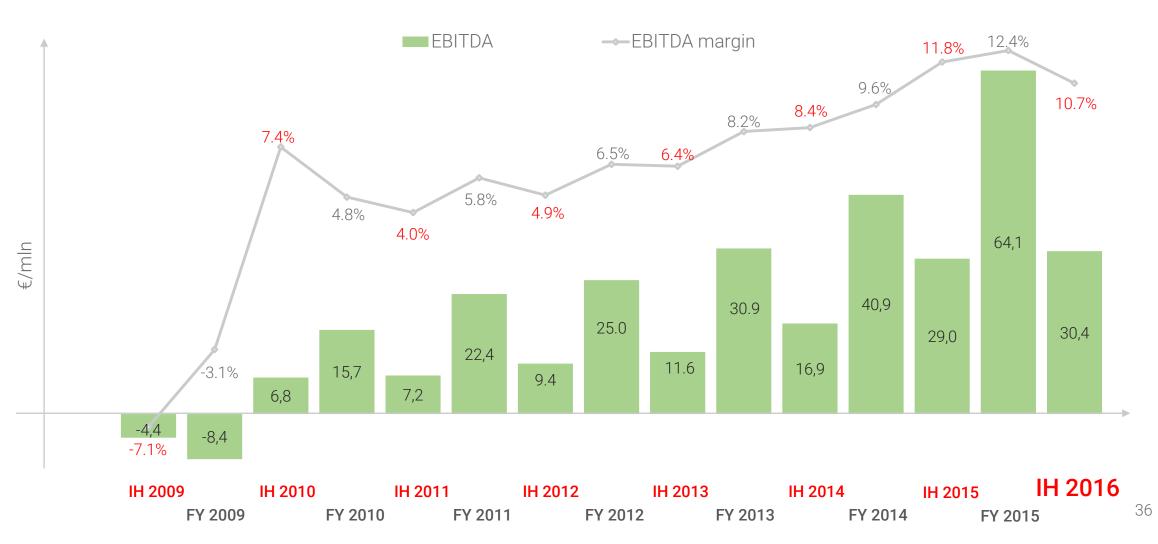
### Value added Half Year Trend



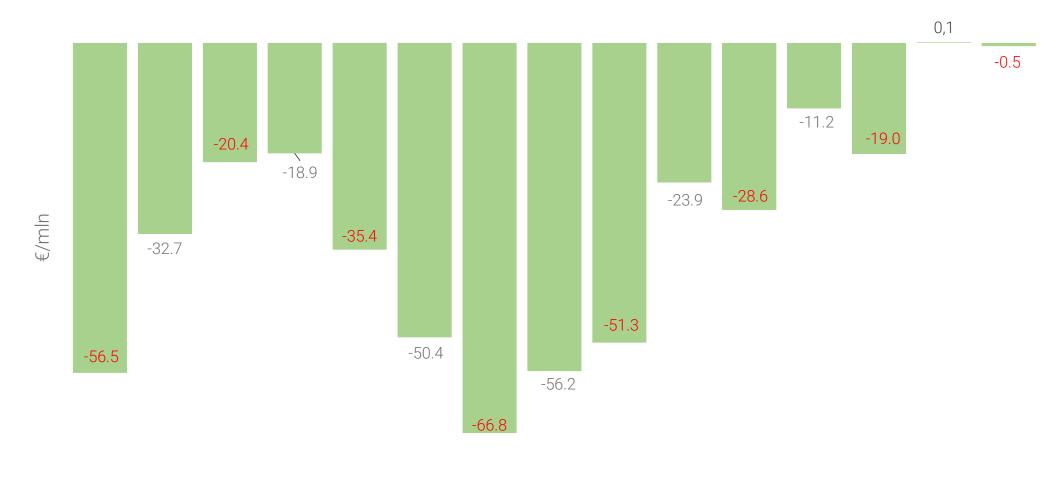
### Labour cost Half Year Trend



### EBITDA Half Year Trend



## Net Financial Position Half Year Trend



IH 2016 IH 2009 IH 2010 IH 2011 IH 2012 IH 2013 IH 2014 IH 2015 FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 37

## Cashflow

€/mln	FY 2013	FY 2014	FY 2015	IH 2015	IH 2016	IQ 2016
Gross Cashflow % net sales	52,1 <b>13,8%</b>	38,3 <b>9,0%</b>	46,3 <b>8,9%</b>	+8,9	+24,5	
Investments % net sales	-19,9 5,2%	-20,8 4,9%	-25,2 4,9%	-10,5	-13,1	
Net Cashflow %	<sup>32,3</sup> 8,5%	17,5 <b>4,1%</b>	21,1 <b>4,0%</b>	-1,6	11,4	
not ordinary items (dividends/treasury shares activity balance /acquisitions payment)		-4,8 div. paid € 0,18 per share	-9,8 div. paid € 0,36 per share	-6,2 div. paid € 0,36 per share	-12,0 div. paid € 0,36 per share	
delta Net debt	+32,3	+12,7	+11,3	-7,8	-0,6	-11,9
NET FINANCIAL POSITION	-23,9	-11,2	0,1	-19,0	-0,5	- <b>11,8</b> 38

## Operating Net Working Capital

€/mln	FY 2013	FY 2014	FY 2015	IH 2015*	IH 2016*	FY 2016e	
Inventories % net sales	22.8%	23.0%	21.5%	26.4%	24.5%		DSI 196 days
Receivables % net sales	20.1%	18.9%	20.3%	21.1%	21.0%		DSO 64 days
Payables % net sales	29.4%	28.8%	29.5%	33.3%	35.0%		DPO 122 days
Operating Net Working Capital % net sales	51.4 13.6%	55.6 13.0%	63.4 12.2%	66.8 14.2%	58.3 10.5%	72.0 12.6%	

\*rolling turnover incidence

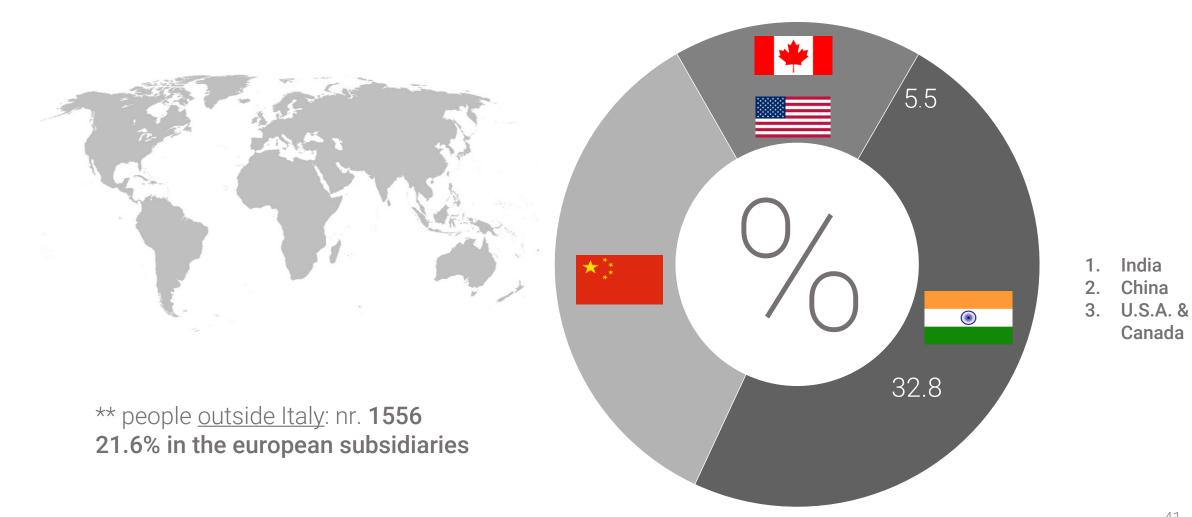
#### **₿ BIESSE**GROUP

### People distribution

\* including Uniteam people (nr. 57)

I	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	IH 2015	IH 2016
Production	965	1250	1265	1175	1201	1335	1202	1414
% of total people	41%	46%	45%	44%	42%	42%	41%	41%
Service & After sale	568	577	574	613	628	690	655	777
% of total people	24%	21%	21%	22%	22%	22%	22%	22%
<b>R&amp;D</b>	293	316	338	321	361	383	376	416
% of total people	12%	12%	12%	12%	13%	13%	13%	12%
Sales & Marketing	340	361	364	351	439	495	453	548
% of total people	13%	13%	13%	13%	15%	15.6%	15.4%	16%
<b>G &amp; A</b>	202	233	242	235	252	273	261	304
% of total people	9%	9%	9%	9%	9%	9%	9%	9%
ITALY	1660	<b>1656</b>	1646	1547	1605	1780	1638	1903
% of total people	70%	61%	59%	57%	56%	56%	56%	55%
OUTSIDE ITALY**	<b>708</b>	1081	1136	1148	1276	1396	1309	1556
% of total people	30%	39%	41%	43%	44%	44%	44%	45%
TOTAL	2368	2737	2782	2695	2881	3176	2947	3459 <mark>*</mark>

## People distribution by country



## Uniteam S.p.A. acquisition



May 19<sup>th</sup> 2016 Acquisition 100% Uniteam S.p.A. Thiene (Vicenza)

**Cost (paid by cash)** 2.1 Euro mln

**2015 Uniteam turnover** 11.4 Euro mln

#### Main activities

- ✓ 3.4.5 axis CNC centers for the processing of <u>furniture, doors</u>. <u>windows and stairs</u> (wood)
- ✓ 5 axis CNC centers for the processing of <u>carpentry and wood</u> <u>structure (xlam/CLT wood/house)</u>
- ✓ 3.4.5 axis CNC centers for the processing of <u>plastics</u>, <u>composites</u>, <u>aluminum and special alloys</u> (<u>automotive</u>, <u>bio-</u><u>medical</u>, <u>aerospace and nautical sector</u>)

#### Orders backlog

Order (already signed) for a line in England (estimated value 10.1 Euro mln) dedicated for structural wood/houses

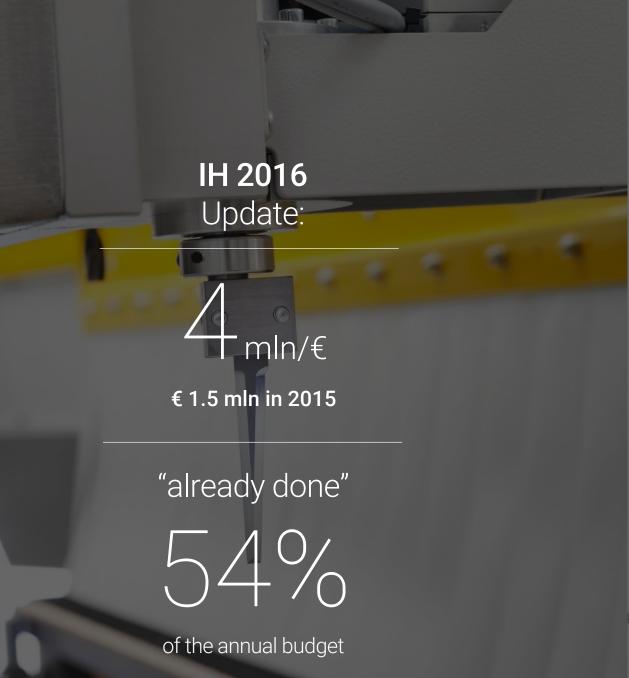
Advance	ed
Material	<b>S</b> *

Think4ward Strategy in actions

Adv. Mat.

\*Advanced materials

- ☑ Carbon Fiber
- ☑ Foam
- $\ensuremath{\boxtimes}$  Composite
- ☑ Aluminum
- ☑ Titanium





**BIESSE**GROUP

IH 2016 Update:

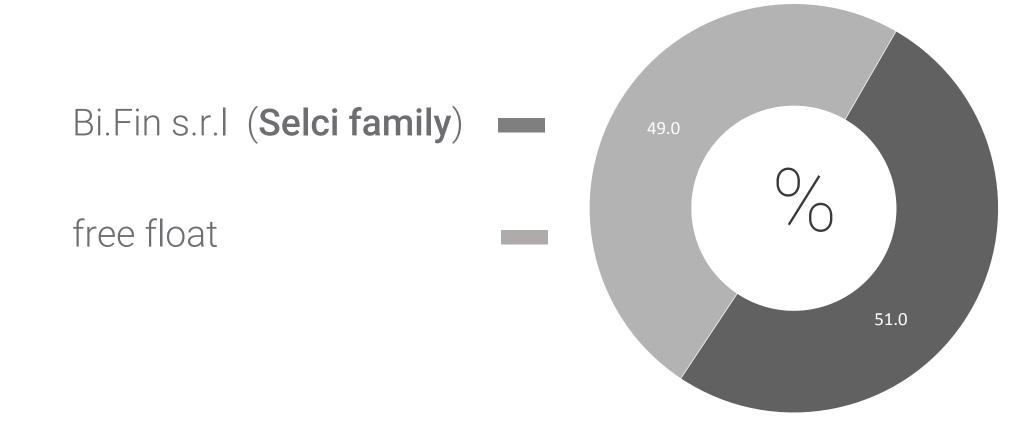


incidence vs. the consolidated turnover

5.2%

(same in 2015)

### Shareholders breakdown by ownership



## Annex

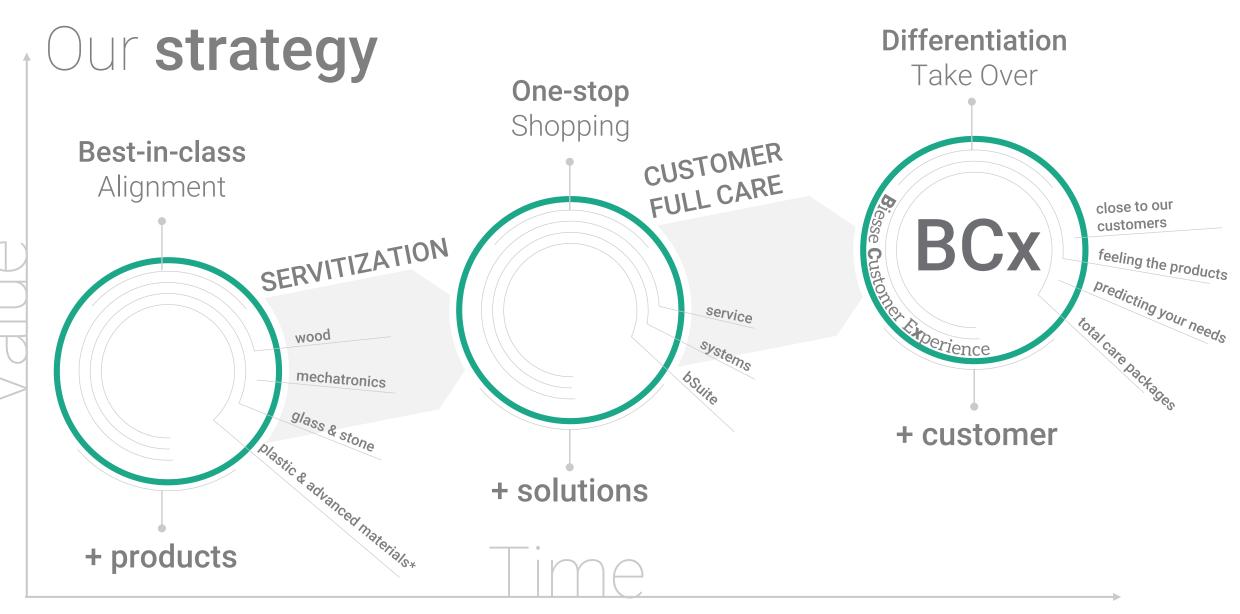
BIESSEGROUP

**BIESSE**GROUP

### **Three Years Business Plan** February 2016

Extract to remind

Evolution journey /



# + Products

Biesse market snare

Current marker Dorential

#### Outlook

PooM

2015

Market Size

Estimated worldwide

market share 2015

3bn

 $\mathcal{O}$ 

Whole market potential

Looking forward. we expect the market to continue grow at about 3.7 times the reference sector average growth rate.

**BIESSE**GROUP

#### **Competitors**

The competition in the current market is consolidated. We are the second leading company in the sector. Main competitors are located in Germany and in Italy. The most important of these are **HOMAG** (29% estimated market share) and **SCM** (7% estimated market share).

CUSTOMERS

## + Products

Biesse matter snate

€280

mln

Current

inarket

Potential



In the near future. we anticipate that the glass processing market will grow at about 3.7 times the reference sector average growth rate.

 $\mathbf{\Sigma}$ 

#### Competitors

We are currently the industry leader in the glass processing market in which we operate. Main competitors are located in Italy and they are **CMS**, **Bottero** and **Hegla**.

Estimated worldwide market share 2015

€880mIn

Whole market potential

Market Size

2015

Glass

Gl<sub>ass</sub>

\_\_\_\_\_

**CUSTOMERS** 

Ciudad de las Artes y las Ciencias (Valencia)

**BIESSE**GROUP

### + Products **Stone**

010

Biesse market sh

mIn

Current

market otential

#### 2015 Stone Market Size

Stone

Estimated worldwide market share 2015

Whole market potential

€600mIn

Outlook

Looking to the future. as the in the wood sector, we expect the market to continue to grow at about 3.7 times the reference sector average growth rate.

#### **Competitors**

The competition in the current market is consolidated. We are among the leading companies in the sector and we intend to reinforce our positioning. Main competitors are located in France and in Italy and they are CMS, Breton and Thibaut.

**CUSTOMERS** 

"Bicefalo marble sculpture Marmi Fontanelli

51

## + Products Mechatronics

Mech.

#### Outlook

In the near future, we anticipate that the spindles market will grow in line with the reference markets of WAP and metal working machines.

#### Competitors

Our mechatronics division is currently the leader in the WAP (Wood Advanced Materials\*, Plastic) spindles sector. We recently entered the metal spindles sector. Our main competitors are from Germany. They are **KESSLER. IBAG**. **GMN**. **WEISS** (Siemens), **FISHER PRECISE** and **STEP TEC**.

Estimated worldwide market share 2015

Market Size

potentia + G&S)

Whole market p (WAP + Metal +

2015

\*Advanced materials

Biesse Market

✓ Carbon Fiber
 ✓ Foam
 ✓ Composite
 ✓ Alluminium
 ✓ Titanium

CUSTOMERS

000

52

۶

# + Products Advanced Materials\*



#### Outlook

In the near future, we expect that the market of Advanced Materials\* Processing where we insist will double around the GDP grow rate.

#### **Competitors**

The plastic processing machinery market is highly fragmented worldwide and there are not the same number of companies as in the woodworking machines sector (CMS Industrie - Multicam – Flow Corporation).

CUSTOMERS



## + Products Advanced Materials\*

dv. Mat.

Think4ward Strategy in actions

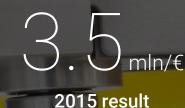
\*Advanced materials ☑ Carbon Fiber ☑ Foam

✓ Composite

🗹 Alluminium

✓ Titanium

BIESSEGROUP



Our successful entry into the plastic & advanced materials sector confirms our **capability to diversify** into new sectors through our innovative Mechatronics Division and our **consolidated expertise**.



In the future, we will expand our product offering in order to meet the needs of the entire market.

# + Solutions Service

Think4ward Strategy in actions

ervice

#### BIESSEGROUP

Our network supports **our customers worldwide**. Through Biesse Service and Biesse Parts, we offer **technical services and machine/component spares to businesses** anywhere in the world on-site, as well as on-line - 24/7.

## Our Service will evolve to Service 2.0

- Proactivity: leave "break-and -fix" service logics in the past and move onto predictive services
- Spare Parts: encourage a 24/7 assistance / no down-time approach with maintenance contracts
- ✓ Maintain excellence in terms of service levels

18.5%

2018 Target incidence on Net Sales

# + Solutions Systems

Think4ward Strategy in actions

Vstems

We want to reinforce our positioning and **increase our market share**, **becoming a leading company** in the engineering solutions sector.

## 20%

**2018 Target** incidence on Machine Sales

#### **BIESSE**GROUP

### + Solutions **b**Suite

**b**Suite Platform Offering structure

Suite

bPlatform Challenging market standards.







**bWindows** is a seamlessly integrated plug-in for the planning of windows/door frames.

**bSolid** is a 3D cad

bEdge is a bSuite plug-in,

seamlessly integrated for

**bNest** is the bSuite plugin

edgebanding planning.

cam software

application







**bProcess** is the tool that allows in a simple and intuitive way to organize production for a cell of machines.

**bCabinet** is the bSuite plugin for furniture design.



## + BCX Near to customers

The production abroad is constantly growing in **India** & **China**.

BCx

#### **BIESSE**GROUP

We want to continue increase our production in the Chinese and Indian facilities.

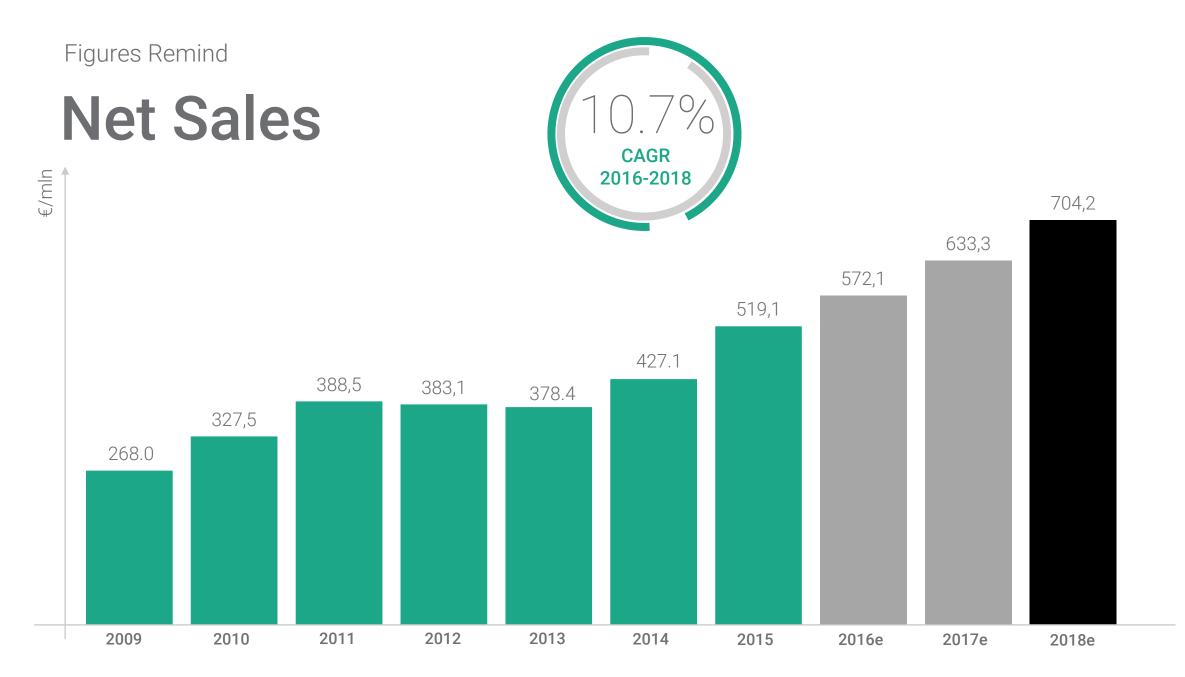
**Local4Global**: we want to increase the percentage of production exported worldwide from Asian production sites.

20%

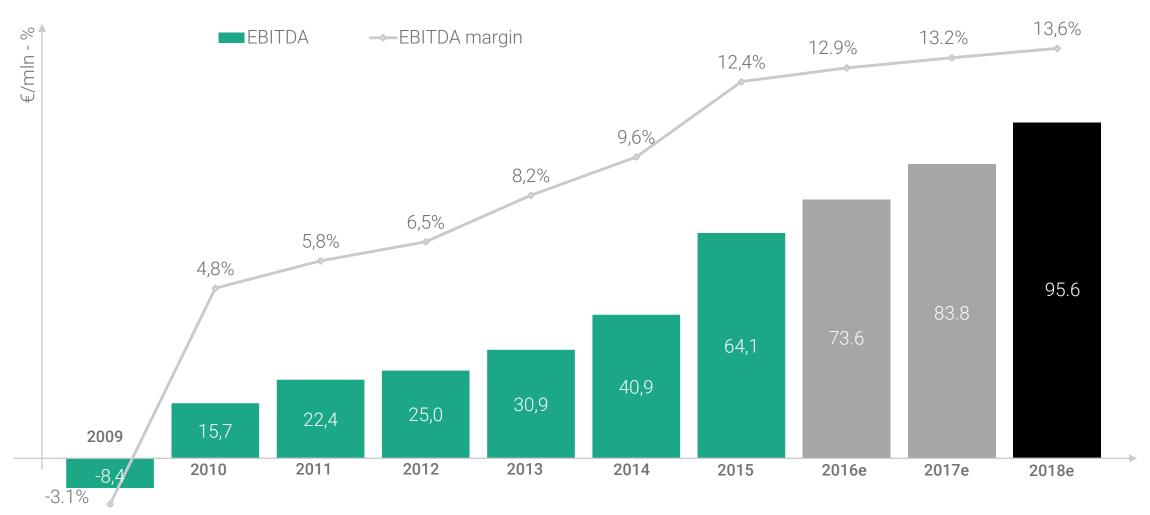
2018 Target production abroad quote **BIESSE**GROUP

### **Three Years Business Plan** February 2016

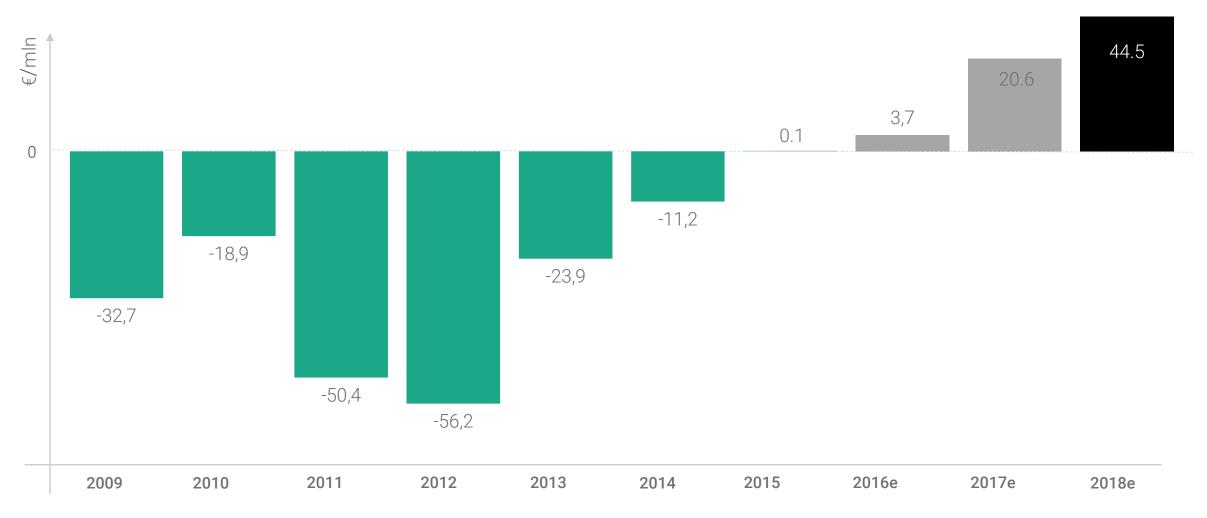
figures remind



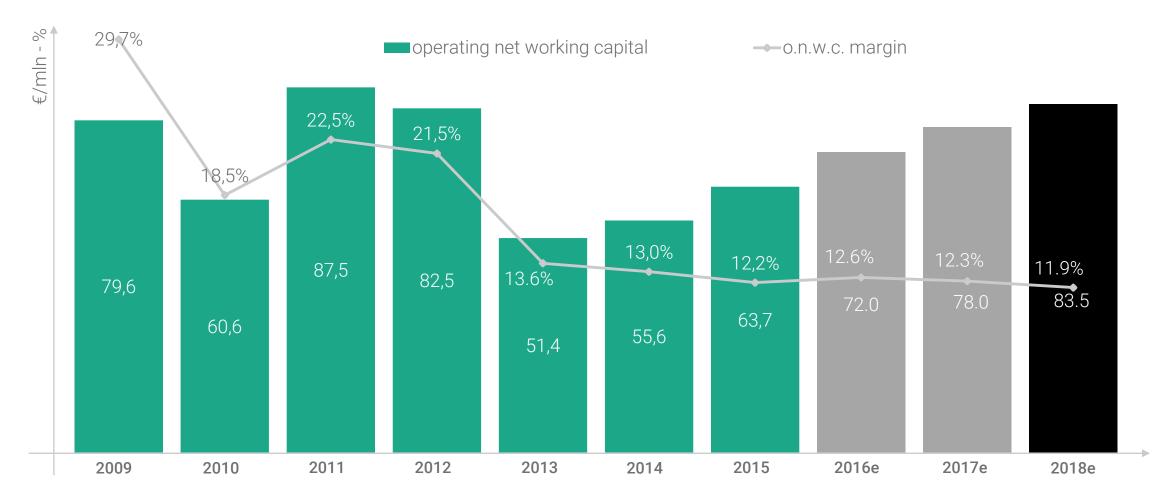
## Ebitda



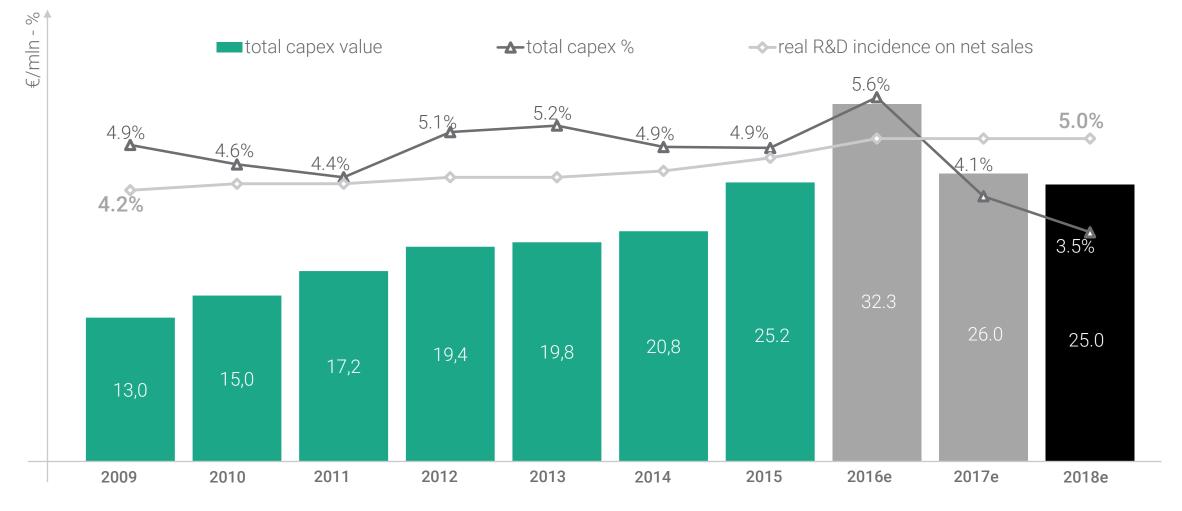
### **Net Debt**



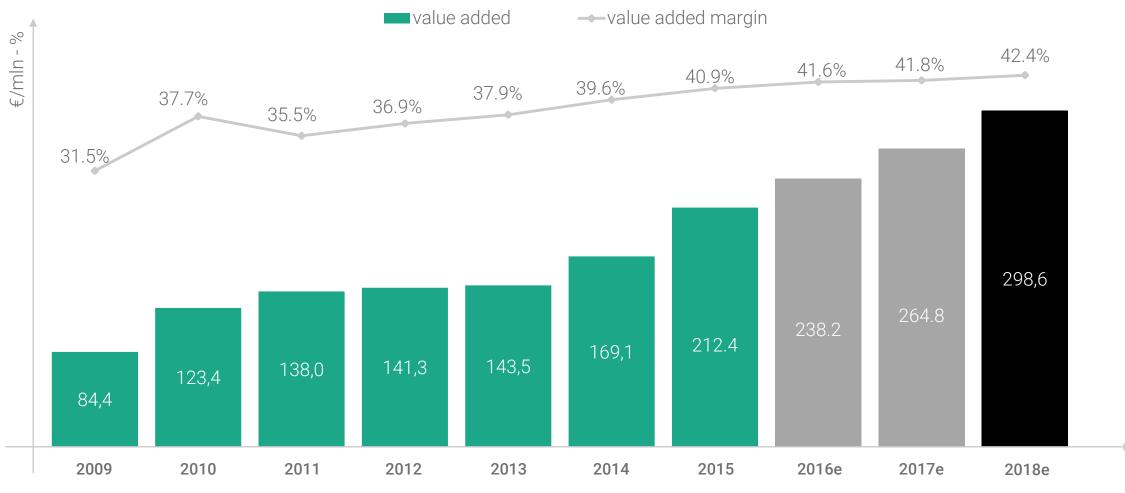
## Operating Net Working Capital



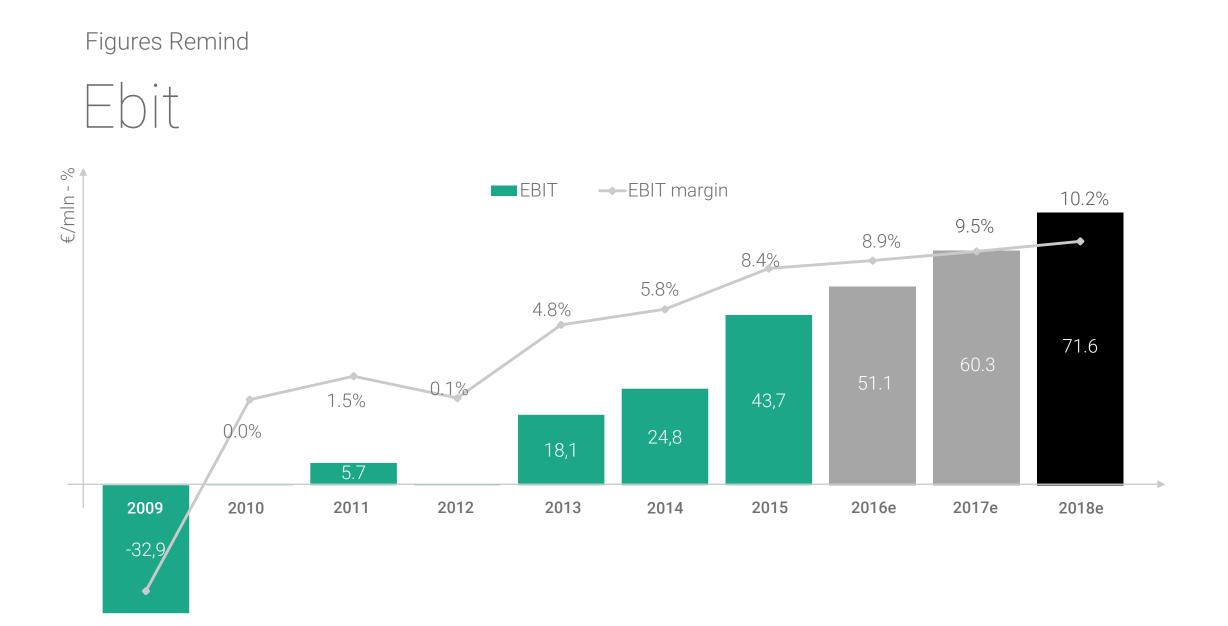
Capex



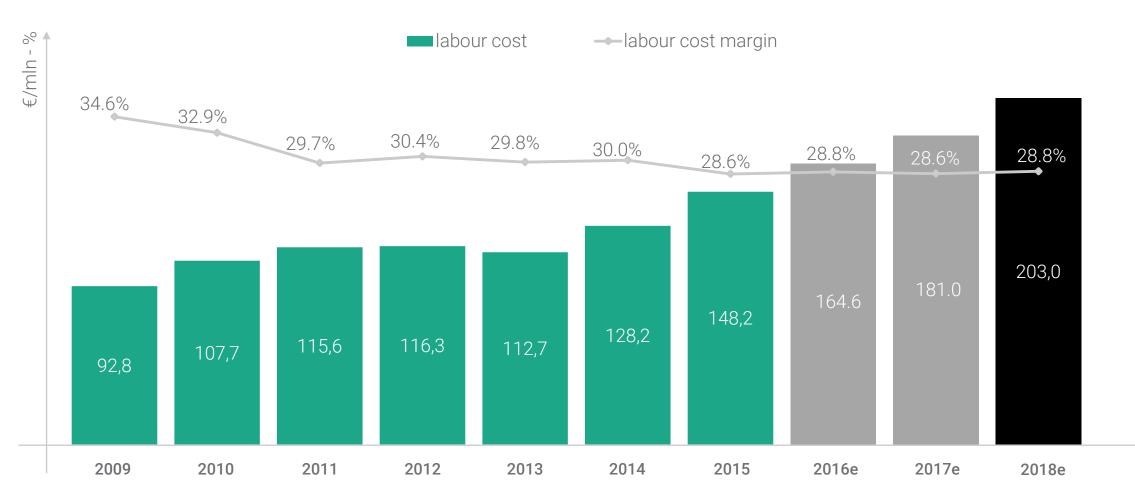
### Value added



65

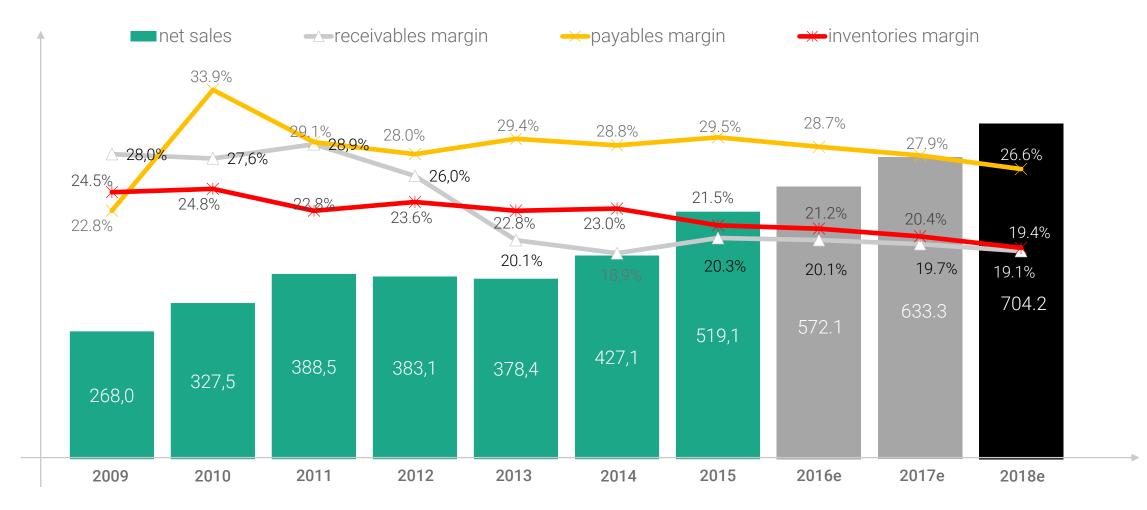


### Labour cost



67

## Receivables - Payables - Inventories



### Disclaimer

- ✓ This presentation has been prepared by Biesse S.p.A. for information purposes only and for use in presentations of the Group's results and strategies.
- ✓ For further details on the Biesse S.p.A. reference should be made to publicly available information, including the Quarterly Reports, the Half Annual Report, the Annual Reports and the Three Years Business Plan.
- Statements contained in this presentation. particularly the ones regarding any Biesse S.p.A. possible or assumed future performance. (business plan) are or may be forward looking statements and in this respect they involve some risks and uncertainties.
- Any reference to past performance of the Biesse S.p.A. shall not be taken as an indication of future performance.
- ✓ This document does not constitute an offer or invitation to purchase or subscribe for any shares and no part of it shall form the basis of or be relied upon in connection with any contract or commitment whatsoever.
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