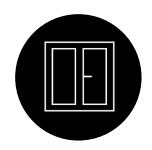
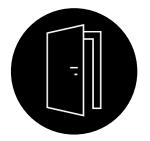
## ARBONIA 🕸









## **Annual results 2020**

Alexander von Witzleben, CEO Daniel Wüest, CFO

## 2020 summary

## Overview key metrics (CHF M), including discontinued operations

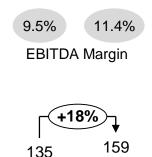


#### Net revenues<sup>1</sup>

# 1'416 1'396 1'2019 2020

Net revenues only marginally down in CHF despite COVID-19 impacts – +2.1% organic revenue growth

#### EBITDA<sup>2</sup>



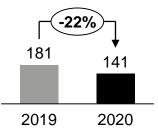
Substantial increase of EBITDA and respective margin based on operational performance

2020

2019

#### Net debt

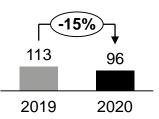




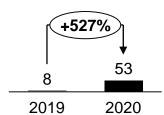
Substantial reduction of net debt (prior to cash and debt impacts of disposal of Windows Division)

#### Capex

#### Free cash flow



Ongoing trend of lower capex despite capacity increase in Doors Division



Substantial free cash flow improvement due to higher operational performance, lower capex and NWC management

## Strong results in a challenging environment due to resilient business model

<sup>1</sup> Organic revenue growth adjusted for currency incl. discontinued operations 2.1% | Organic revenue growth continuing operations adjusted for currency and acquisition effects 2.0% 2 EBITDA figures without one-time effects – EBITDA with one-time effects 2019: CHF 125.4 M and 2020: CHF 157.8 M

## **Agenda**

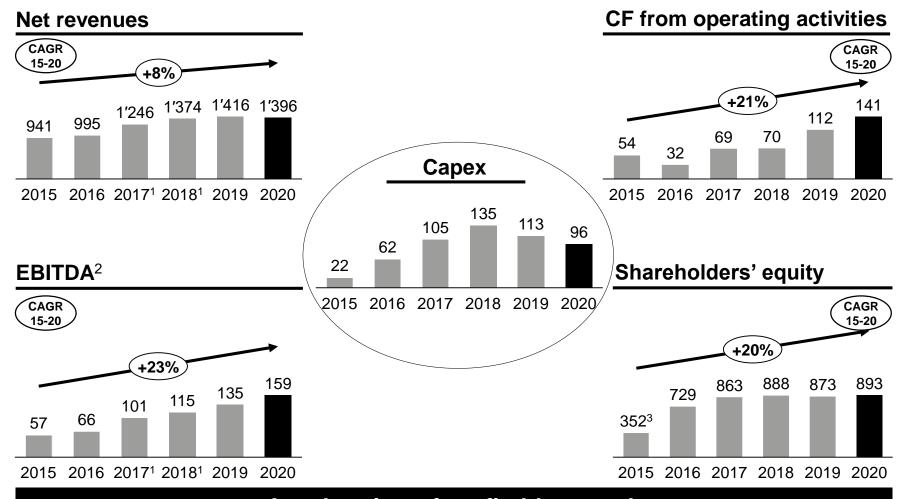
- 1. Sale of Windows Division, adapted strategy and structure
- 2. Group results 2020
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- 5. Guidance

**Questions** 

## Arbonia's 6-year performance: continuous improvement





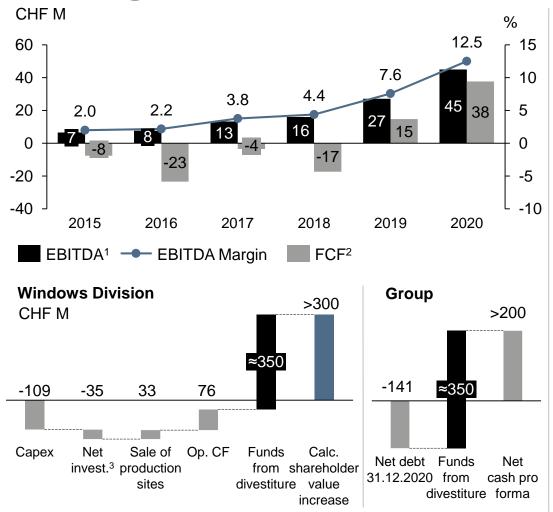


## Acceleration of profitable growth

1 Continuing operations | 2 EBITDA figures without one-time effects | 3 H1 2015: CHF 187 M

#### **Divestiture Windows Division**

Over CHF 300 M value generation and CHF 350 M cash to strengthen remaining divisions



- In 2015 the decision was taken to restructure the Windows Division by relocating the production footprint and invest CHF 109 M in capex and CHF 35 M in acquisitions and participations
- Capex invested was funded through operational cash flows over the period and sale of spare production sites
- The restructuring and relocation was successfully completed in 2019
- On the back of strong 2020 results the sale of the Windows Division generated a return in excess of CHF 300 M over the period
- The funds of c. CHF 350 M from the sale will transform the Group's net debt position into net cash of CHF >200 M at time of closing

1 EBITDA figures without one-time effects | 2 Free Cash Flow excl. net investments for acquisitions and participations | 3 Net investment from acquisitions and participations

## Accelerated growth strategy – Overview

## Arbonia presents a strong growth strategy, reinforced by mega trends, favorable market outlooks and a strong financial position

#### **HVAC**



- Increase share of HVAC systems from currently 30% to 50% of sales relative to HVAC components by way of accelerated organic growth supplemented by inorganic growth
- Offer "plug and play" energy efficient HVAC systems (energy storage, heat pumps, underfloor heating, fan coils & radiators and ventilation) including filtration
- Accelerate organic growth in heat pumps through building a new production facility in 2021 in CZ multiplying existing annual production capacity
- Ongoing process and production footprint optimisation in steel panel radiators to maintain and extend cost leadership and to benefit from ongoing consolidation

#### **Doors**



- Expand market and cost leadership in main markets Germany and Switzerland
- Extend production capacity by 40% in Prüm (DE) and Invado (PL) and 30% in Garant (DE) to drive organic growth
- Further develop project business in Germany and dealer business in Switzerland
- Support growth in Eastern European markets inorganically

#### Sanitary E. •



- Further extend service business and strengthen project and key account business
- · Continued process optimisation and digitisation
- Organically and inorganically grow the product portfolio and market presence in Eastern Europe

#### Leverage synergies between Doors and Sanitary Equipment Division

- Combined sales efforts for project and dealer business
- Joined procurement to profit from economies of scale
- Product portfolio extension with glass partitions and glass doors in the mid-term

## Adapted Group structure as of 1 July 2021

#### Two focused divisions



<b>Heating, Ventilation and Air C</b> CEO: Alexander Kaiss	onditioning (HVAC) Division	<b>Doors Division</b> CEO: Claudius Moor			
Heating, Ventilation and Air Conditioning		Wood solutions	Glass solutions		
e arbonia	SABIANA IL CLIMA AMICO	GARANT Türen für mein Zuhause	Baduscho		
BRUGMAN	superia	<b>EINVADO</b>	KERMI		
KERMI	TECNA	Türen die zu mir passen	Koralle		
-brolnx	<b>VASCO</b>	RWDSchlatter Objekttüren nach Mass			

## Adapted Group structure as of 1 July 2021

## Two equal financially strong divisions

ARBONIA							
		Heating, Ventilation and Air Conditioning (HVAC)		ors	Croun		
		Heating, Ventilation and Air Conditioning	Wood solutions	Glass solutions	Group		
la)	Revenues <sup>1</sup>	529.1	509	9.4	1'038.4		
2020 (proforma)	EBITDA 1, 2	59.2	66.1		116.3		
(pr	Employees	2'914	2'8	36	5'750		

<sup>1</sup> In CHF M 2 With one-time effects

## **Agenda**

1. Sale of Windows Division, adapted structure and strategy

## 2. Group results 2020

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**Questions** 

## **Income Statement**

## As reported, continuing operations (excl. Windows)



In CHF M	2020	in %	2019	in %	Cost base
Net revenues	1'038.4	100.0	1'057.8	100.0	Improved cost base due     to efficiency going
Cost of material and goods	-454.0	-43.7		-44.9	to efficiency gains, insourcing, FX, material
Personnel expenses	-345.6	-33.3 <sup>0</sup>		-33.3	costs and favourable price/product/country mix
Other operating expenses	-147.0	-14.2 <sup>0</sup>	-156.7	-14.8	<b>■</b> EBITDA (+15%)
EBITDA	116.3	<sup>D</sup> 11.2	100.7	9.5	• EBITDA up 15.5%
Depreciation, amortisation, impairments	-47.5	-4.6	-45.1	-4.3	<ul> <li>All Divisions at or above</li> </ul>
EBITA	68.8	6.6	55.6	5.3	Group margin of 11.2%
PPA amortisation	-14.9	-1.4	-15.5	-1.5	<b>EBIT (+34%)</b>
EBIT	53.9		40.1	3.8	EBIT up 34.4% based on
Net financial result	-12.9 <sup>9</sup>	<b>v</b> -1.2	-6.0	-0.6	almost unchanged D&A
Group result before income tax	40.9	3.9	34.1	3.2	Net financial result
Income tax expense	-11.2	-1.1	-11.6	-1.1	Negative impact due to
Group result from continuing operations	29.7	2.9	22.5	2.1	FX and one time financing charges (renewal of credit
Group result from discontinued operations	15.2	1.5	3.7	0.3	facility)
Group result	44.9	۷ 4.3	26.2	2.5	V Net Profit (+71%)
					Net Profit up 71 4%

Net Profit up 71.4%

#### **Income Statement**

## Without one-time effects, continuing operations (excl. Windows)



In CHF M	2020	in %	2019	in %	Cost base
Net revenues	1'038.4	100.0	1'057.8	100.0	No change compared to reported figures
Cost of material and goods	-454.0	-43.7 <b>0</b>	-473.9	-44.8	reported figures
Personnel expenses	-345.3	-33.2 <sup>0</sup>	-346.0	-32.7	EBITDA (+6%)
Other operating expenses	-147.1	-14.2 <sup>0</sup>	-155.1	-14.7	• EBITDA up 6.3% (excl.
EBITDA	114.5	D 11.0	107.7	10.2	CHF 2.2 M sale of real estate)
Depreciation, amortisation, impairments	-47.5	-4.6	-43.1	-4.1	Negative EBITDA effect     A CALE 4 O Management
EBITA	67.0	6.4	64.6	6.1	of CHF 1.8 M net vs. positive net effect of
PPA amortisation	-14.9	-1.4	-15.5	-1.5	CHF 7.0 M in 2019
EBIT	02.1	<sup>D</sup> 5.0	49.1	4.6	<b>EBIT (+6%)</b>
Net financial result	-12.9 <sup>°</sup>	<b>v</b> -1.2	-6.0	-0.6	• EBIT up 5.9%
Group result before income tax	39.1	3.8	43.2	4.1	Net financial result
Income tax expense	-11.0	-1.1	-13.1	-1.2	
Group result from continuing operations	28.1	2.7	30.1	2.8	impact due to IC loans and liquid assets in FX



• Net Profit down 6.6%

Blue figures are adjusted for one-time effects

#### **Income Statement**



## With one-time effects, including discontinued operations (Windows)

In CHF M	2020	in %	2019	in %
Net revenues	1'396.3	100.0	1'416.0	100.0
Cost of material and goods	-600.7	-43.0		-45.1
Personnel expenses	-468.7	-33.6 <sup>0</sup>		-33.9
Other operating expenses	-190.1	-13.6 <sup>0</sup>	-200.8	-14.2
EBITDA	157.8	D 11.3	125.4	<b>0</b> 8.9
Depreciation, amortisation, impairments	-68.4	-4.9	-67.0	-4.7
EBITA	89.4	6.4	58.3	4.1
PPA amortisation	-16.2	-1.2	-18.6	-1.3
EBIT	73.3	<sup>D</sup> 5.2	39.7	2.8
Net financial result	-13.7	<b>D</b> -1.0	-5.4	-0.4
Group result before income tax	59.6	4.3	34.3	2.4
Income tax expense	-14.6		-8.1	-0.6
Group result	44.9	3.2	26.2	1.9

#### Cost base

 Improved cost base due to efficiency gains, insourcing, FX, material costs and favourable price/product/country mix

#### EBITDA (+26%)

 CHF -1.4 M net one-time effects whereof CHF 2.2 M (sale of real estate) and CHF -3.6 M negative (mainly Division Windows). EBITDA w/o one-time effects CHF 159.2 M

#### EBIT (+85%)

Incl. CHF -1.0 M one-time effects

## Net financial result

 Negative impact due to FX and financing charges (renewal of credit facility)

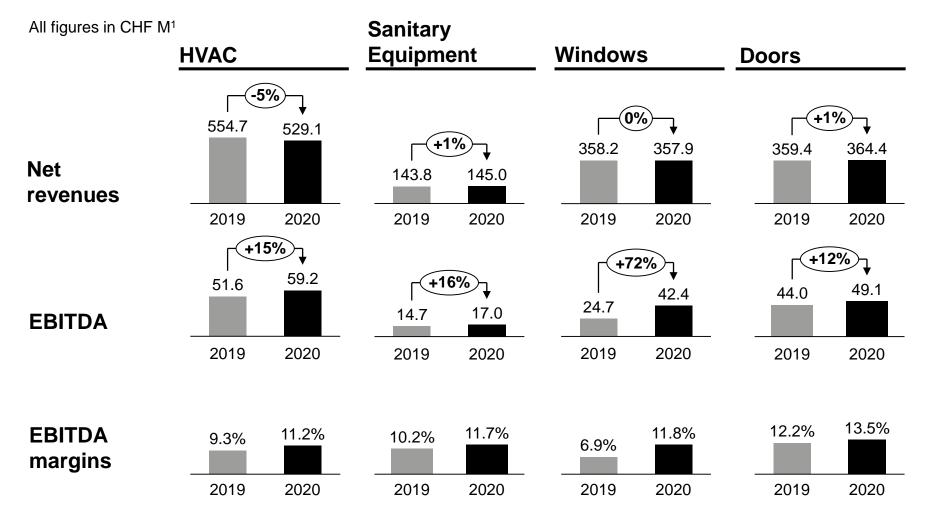
#### **V** Net Profit (+71%)

 Strong increase despite higher financial and tax expenses

## **2020** summary

## Performance by Division, including discontinued operations

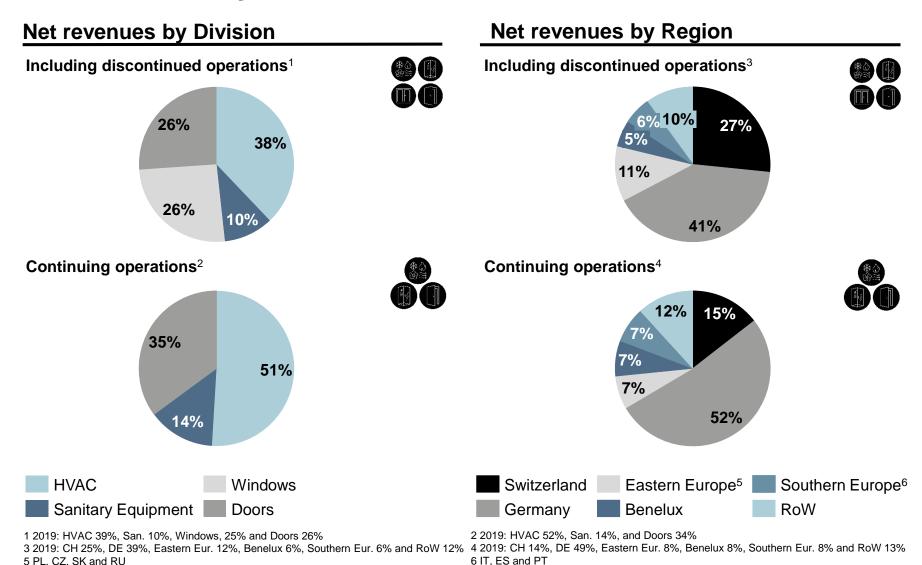




<sup>1</sup> Not FX and acquisition adjusted – for adjustments see slide 15, "Organic growth"

## **Net revenues by Division and Region**

## Share of Germany further increases after sale of Windows

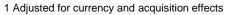


## **Organic growth**

Top-line growth negatively impacted by FX-effects – organic growth mainly driven by price effects

Net revenues as reported continuing operations in CHF M	2020	2019	Δ Year Total	Currency effects	Organic growth <sup>1</sup>
Arbonia	1′038.4	1′057.8	-1.8%	-3.8%	+2.0%
HVAC	529.1	554.7	-4.6%	-4.2%	-0.4%
Sanitary Equipment	145.0	143.8	+0.8%	-3.2%	+4.0%
Doors	364.4	359.4	+1.4%	-3.6%	+5.0%

Net revenues incl. discontinued operations in CHF M	2020	2019	Δ Year Total	Currency effects	Organic growth <sup>2</sup>
Arbonia Incl. discontinued operations	1′396.3	1′416.0	-1.4%	-3.4%	+2.1%
Windows	357.9	358.2	-0.1%	-2.3%	+2.2%



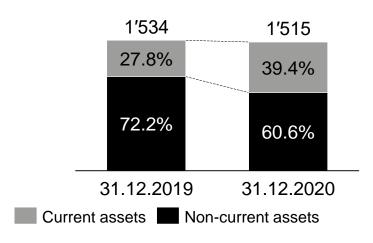
<sup>2</sup> Adjusted for currency effects



#### **Balance sheet**

## In CHF M, including discontinued operations (Windows)



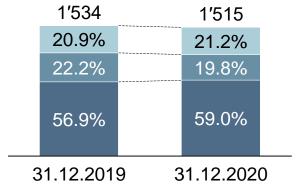




- Slightly lower absolute asset base mainly due to FX translation effect and amortisation of PPA
- CHF 283 M of assets allocated to Windows Division and classified as "available for sale"

## Liabilities and shareholders' equity

- Slightly lower liability base due to FX translation effect
- Increased equity base of CHF 893 M (2019: 873 M) or 59.0% (2019: 56.9%) of total balance sheet
- CHF 100 M of liabilities allocated to Windows Division and classified as "available for sale"

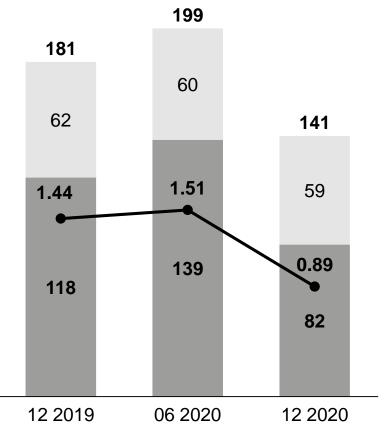


Current liabilities Non-current liabilities Shareholders' equity

#### Net debt as of December 2020

In CHF M, including discontinued operations (Windows)





- Leverage ratio (incl. Lease liabilities)
  - Lease liabilities
  - Net debt

## Net debt

- Reduction of net debt by CHF 40 M compared to 12 2019
- Refinancing of syndicated credit facility in Q4 2020 led to more favorable terms and conditions
- New credit facility with leverage ratio as only covenant, lower margins, volume of CHF 250 M incl. increase and extension options

## Leverage ratio

 Leverage ratio substantially below 1.00x and expected to turn into net cash of > CHF 200 M following closing of sale of Windows Division

## Real estate and land

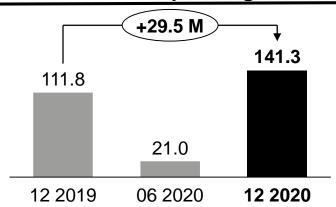
 Surplus real estate and land reserves with estimated CHF 30 M value not included in net debt calculation

#### Cash flow statement



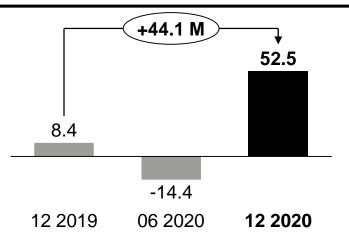


## Cash flow from operating activities



- Increase of cash flow from operating activities reflects better operational performance and ...
- ...is additionally reflecting management of NWC

## Free cash flow<sup>1</sup>



 Significant improvement of free cash flow due to better operational performance and reduced capex compared to 2019

1 Free cash flow: cash flow from operating and investing activities

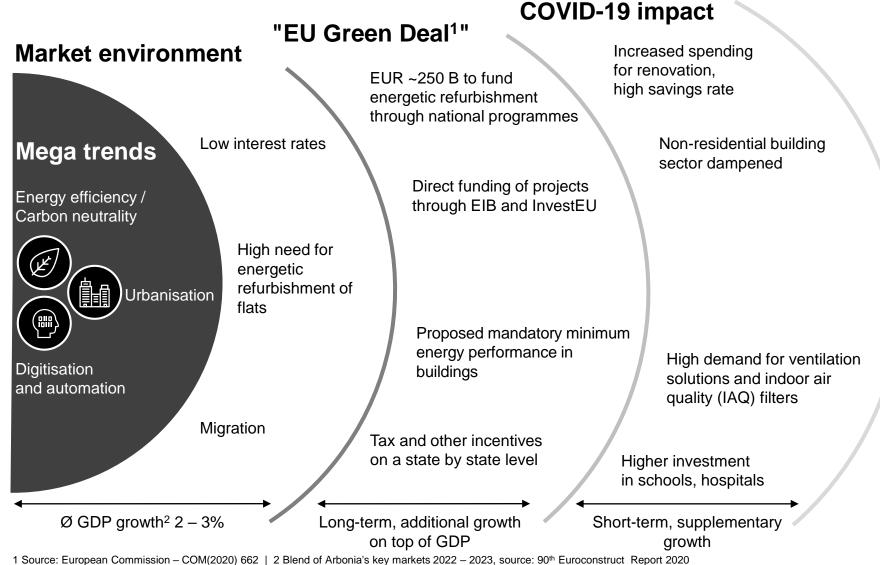
## **Agenda**

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**Questions** 

## Market environment and key drivers

Three additive growth drivers



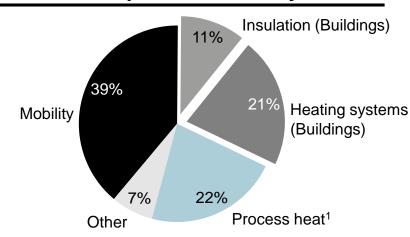
#### **Market environment**

## **Development of relevant construction markets**

#### **Market environment**

	Residential forecast 2021	Non-residential forecast 2021
+	-0.2%	0.9%
	1.8%	-4.0%
	-3.5%	0.8%
	-1.4%	-3.9%
#	-2.8%	-1.6%
	9.8%	6.3%
	-5.4%	-7.6%
	9.0%	3.4%
瓤	5.0%	2.8%
	10.6%	12.2%

#### "Green deal" impact on Germany



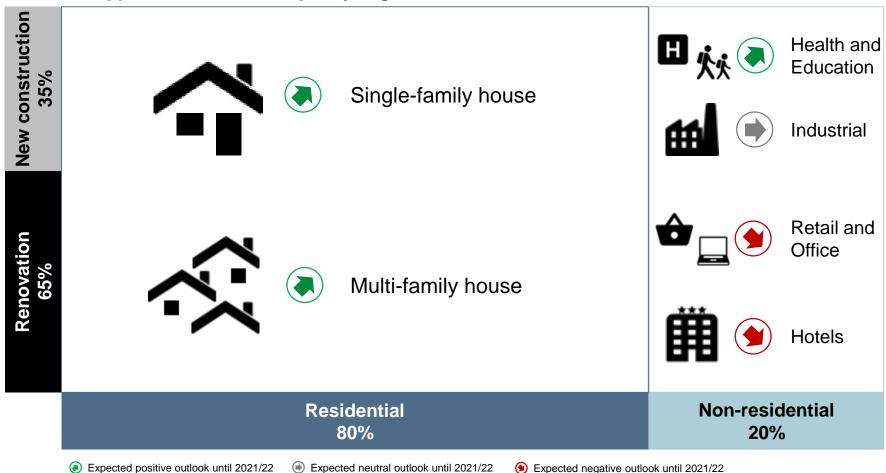
- Buildings are responsible for ~33% of energy-usage and CO<sub>2</sub> emissions in Germany (similar to all EU-countries)
- Market share of old heating systems in Germany: ~57% or 11.8 M units (2018)
- Insulating existing buildings is expensive and at times unfeasible, thus CO<sub>2</sub> savings are easiest to achieve by replacing the heating system
- Green deal has already resulted in high double-digit growth in renewable heating systems in Germany
- To achieve the goal of 3.5 M installed heat pumps by 2030, average installation has to double to 400'000 p.a.

Source: 90th Euroconstruct Report 2020, BDH – Bundesverband der Deutschen Heizungsindustrie, European Commission – COM(2020) 662 1 Heat required for certain technical processes (especially in industry)

## **Construction – Market segments and outlook**

Arbonia's main market segments are residential construction and renovation

#### Arbonia's approximate revenue split by segments



Source: B+L Marktdaten GmbH, 90th Euroconstruct Report

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## **Group structure as of 1 July 2021**

## Two strong divisions

ARBONIA							
		Heating, Ventilation and Air Conditioning (HVAC)  Doors		ors	Croun		
		Heating, Ventilation and Air Conditioning	Wood solutions	Glass solutions	Group		
la)	Revenues <sup>1</sup>	529.1	509	9.4	1038.4		
2020 (proforma)	EBITDA 1, 2	59.2	66.1		116.3		
(pr	Employees	2914	28	36	5750		

<sup>1</sup> In CHF M 2 With one-time effects

## **Divisional strategy**

## Heating, Ventilation and Air Conditioning

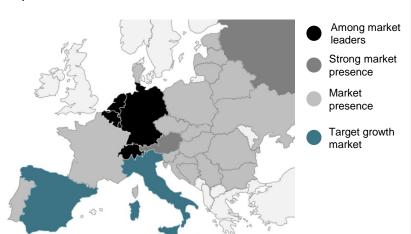


Increase share of HVAC systems from currently 30% to 50% of sales relative to components by way of accelerated organic growth and supplemented by inorganic growth

Offer "plug and play" energy efficient HVAC systems (energy storage, heat pumps, underfloor heating, fan coils & radiators and ventilation) including filtration

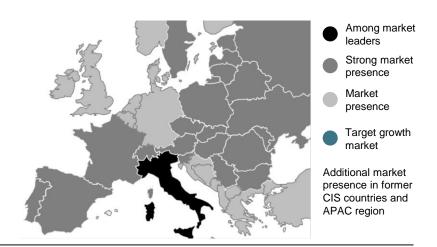
#### **Heating**

- Expansion capex in new manufacturing facility for heat pumps in CZ to satisfy the high demand
- Continued process and production footprint optimisation in steel panel radiators to maintain cost leadership and to benefit from ongoing consolidation
- Organic growth in Eastern Europe and RU with local production sites



#### **Ventilation and Air Conditioning**

- Strong organic growth with ventilation and filter products through ongoing product innovation and subsidized purchases from end customers
- Supplemented by bolt-on acquisitions to extend product and/or geographic footprint



Strategy

## **Divisional strategy**

#### **Doors**

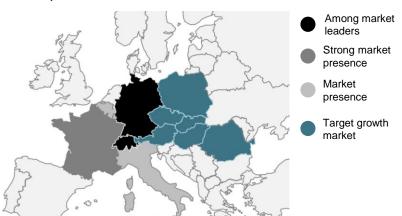
Strategy



Leverage synergies between the Doors Division and former Sanitary Equipment Division by combining sales efforts for project and dealer business, by consolidating procurement and extending joint product portfolio to provide interior wood and glass solutions

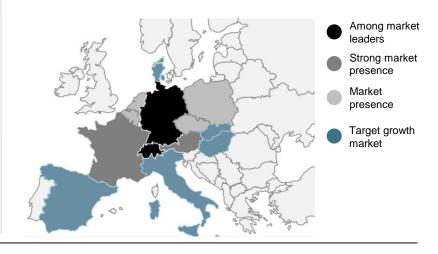
#### **Wood solutions**

- Extend production capacity by 40% in Prüm (DE) and Invado (PL) and 30% in Garant (DE) to drive organic growth
- Further develop project business in Germany and dealer business in Switzerland
- Profit from product innovations such as premium edge door
- Inorganic growth in main markets and Eastern Europe



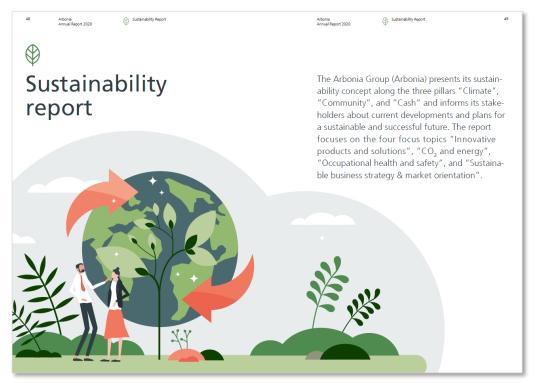
#### **Glass solutions**

- Further extend service business
- Strengthen project an key account business
- Continue process optimisation and digitisation
- Inorganic growth to develop domestic Eastern European markets, expand product portfolio and establish best cost country footprint



## **ESG-reporting**

## **Establishing an ESG-reporting system**



#### **Initial Arbonia ESG report**



Integrated GRI-compliant ESG-report within annual report as a starting-point for the future



## **Defining goals and strategies**

Developing a dedicated ESG-reporting system with input from employees, customers, analysts etc.



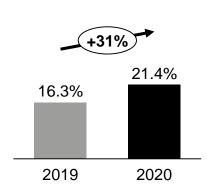
#### **Developing next years report**

Building on this years report and inputs from internal and external sources, Arbonia will improve both the internal and external reporting

## **ESG-reporting**

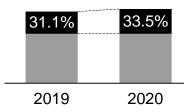
## Highlights 2020

#### Innovative products and solutions



- The share of new products in relation to all products sold has increased by more than 30% (Total: 21.4%)<sup>1</sup>
- The HVAC and Sanitary Equipment divisions are working on a 100% foilfree packaging

#### CO<sub>2</sub> and Energy



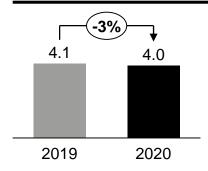
- Renewable heat and energy<sup>2</sup>
- Conventional heat and energy<sup>3</sup>

and market orientation

Sustainable business strategy

- With self-produced heat and energy plus purchased green energy, the share of renewable energy used (in MWh) increased from 31.1% to 33.5%<sup>2</sup>
- ~ 90% of all energy used is electricity, natural gas or self-produced

#### Occupational health and safety



Accident rate (per 200'000 work hours)

- The accident rate (per 200'000 work hours) has decreased by 3%
- > 90% of all employees are covered by a management system for occupational health and safety<sup>4</sup>

## 57 2015 2016 2017 2018 2019 2020

EBITDA without one-time effects (in CHF million)

- The strategy to focus on products like sustainable heating and ventilation as well as insulating doors is also paying off financially
- Going forward Arbonia is dedicated to a broad commitment to sustainability

<sup>1</sup> Defined as products that have been launched in the past 3 years | 2 Incl. in-house PV systems, a wind turbine, CHP (combined heat and power) systems and purchased green energy | 3 Purchased non-green energy and heat as well as fuels | 4 In addition to government mandated health and safety measures

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**Questions** 

#### **Guidance 2021**

ARBONIA 🕸							
	Heating, Ventilation and Air Conditioning (HVAC)	Do	ors	Group			
	Heating, Ventilation and Air Conditioning	Wood solutions	Glass solutions	Group			
Organic growth	3.5 – 4.5%	>5%		4.0 – 5.0%			
EBITDA margin	>11%	>1.	3%	>11%			

#### **Dividend target**

- 10% annual growth through the cycle
- For 2020: Dividend of CHF 0.25 per share AND in addition CHF 0.22 per share postponed dividend for business year 2019
- Total dividend **CHF 0.47 per share** payable following AGM 2021 on April 23, whereof 50% out of capital contribution reserves free of withholding tax

## Why Arbonia?

#### **Digitisation**

ARBONIA DIGITAL and the Doors Division will launch ground-breaking calculation & configuration software tool





#### Social and economic trends

support Arbonia's business model:

- Energy efficiency / Carbon neutrality
- Urbanisation
- Low interest rate environment

#### Commitment

Members of the BoD, Group and upper management are shareholders (2%)

Alignment of interests

Long-term main shareholder (Artemis)







#### **Attractive markets**

Well-established in attractive
European markets (DACH, Benelux
and Eastern Europe) to profit from,
resilience of construction markets,
EU Green Deal and underlying
fundamental growth

## Product diversification for growth markets

Strong brand and product portfolio in new building, renovation, residential and commercial construction for growth and saturated markets





## Energy efficiency

Unique position to provide energy efficient solutions and systems for buildings based on renewable energy

## High productivity through automation

Investment cycle completed, additional investments to boost accelerate growth → cost leadership due to modern machinery and equipment

Proven business model supported by social, ecological and economic trends – focussed two divisions with a clear strategy and value proposition

## **Agenda**

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## Questions

#### **Disclaimer**

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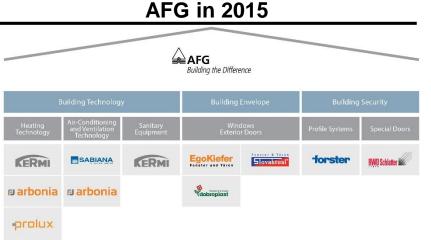
The Arbonia AG assumes no obligation to update or alter forward-looking statements whether as a result of new information, future events or otherwise.

## ARBONIA &

Thank you

#### **Arbonias transformation 2015-2021**

Development Key figures, including discontinued operations



Arbonia in 2021<sup>1</sup>

ARBONIA 🏖						
Heating, Ventilation and	Heating, Ventilation and Air Conditioning (HVAC)  Doors					
Heating, Ventilation	ad Air Conditioning	Wood Solutions	Glass Solutions			
e arbonia	<u>⊪</u> SA <u>BIANA</u>	▼GARANT Taren für mein Zuhause	KERMI			
BRUGMAN	superia	EINVADO"	Baduscho			
KERMI	I TECNA	■PRUM Türen die zu mir passen	Koralle			
₽rolux	<b>\</b> ∕vasco	RWDSchlatter Objektfüren nach Mass				

Acquisitions [ 2018 [ 2016

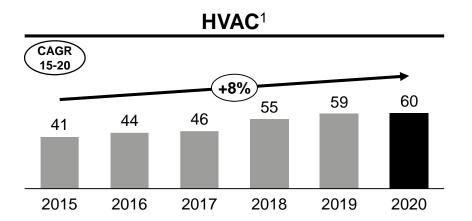
in CHF M	H1 2015	2015	2016	2017 <sup>2</sup>	2018 <sup>2</sup>	2019 <sup>3</sup>	<b>2020</b> <sup>3</sup>
Net revenue	425.1	941.4	995.3	1'245.6	1'374.0	1'416.0	1'396.3
EBITDA <sup>4</sup>	18.2	56.7	66.0	101.3	115.1	134.8	159.2
EBIT <sup>4</sup>	-2.9	16.5	28.6	42.6	47.8	52.3	75.6
Group result <sup>4</sup>	-20.0	-14.5	12.2	22.8	23.8	36.5	47.7
Equity ratio	22.9%	39.1%	47.7%	60.9%	58.7%	56.9%	59.0%
Net debt	228.7	21.7	225.1	43.3	116.8	180.6 <sup>5</sup>	140.65
CF from op. activities	0.6	54.5	32.0	68.8	69.6	111.8	141.3
FCF	-6.0	16.0	-67.3	190.4	-53.8	8.4	52.5
Capex	9.3	21.9	62.1	105.1	134.7	113.0	95.5

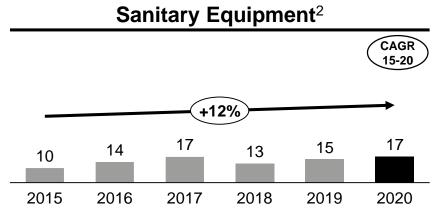
1 New organisation after the sale of the Windows Division | 2 Continuing operations | 3 Incl. discontinued operations | 4 Without one-time effects | 5 Incl. IFRS 16

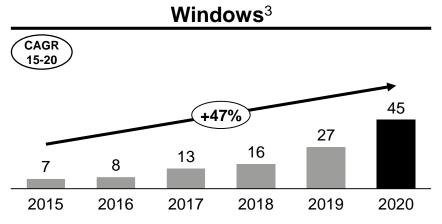
## **Arbonia's 6-year EBITDA performance: Divisions**

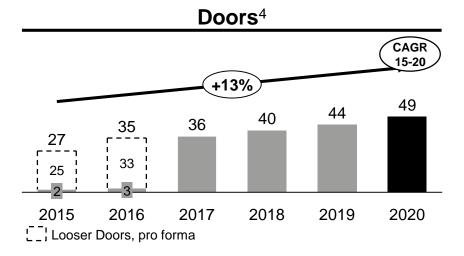


Key figures 2015-2020 (CHF M), including discontinued operations









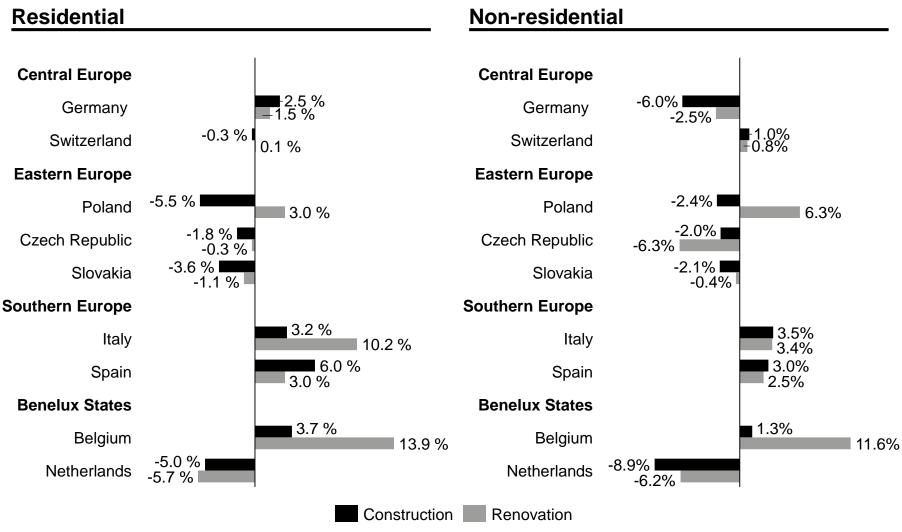
EBITDA figures without one-time effects

- 1 Acquisition of Vasco Group in June 2018 and Tecna in September 2018
- 2 Acquisition of Koralle Group in October 2017
- 3 Acquisition of Wertbau in October 2015
- 4 Without disposed Profile Systems Business Unit. Acquisition of Looser Group in December 2016

#### **Market environment**

#### **Construction market 2021**



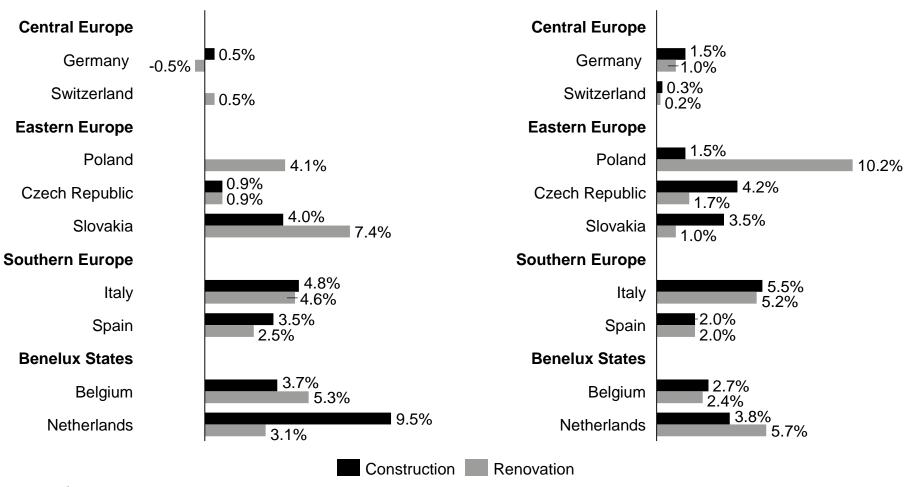


#### **Market environment**

#### **Construction market 2022**



### Residential Non-residential

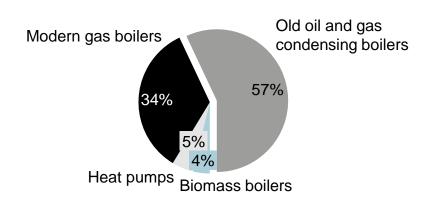


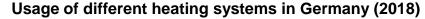
Source: 90th Euroconstruct Report 2020

## **Energy efficiency / Carbon neutrality**

## **German Climate Protection Concept**



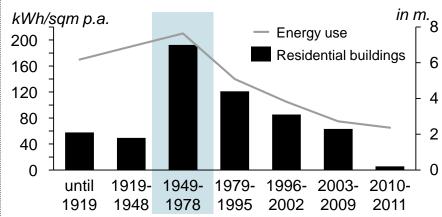




 Market share of old heating systems: roughly 57% represent 11.8 M units

## **German Climate Protection Concept announced in September 2019**

- Subsidies for exchange of oil-fired boiler and use of renewable heat sources as of 1<sup>st</sup> January 2020
- Tax reduction of up to 20% over 3 years for replacement of old heating systems
- Introduction of a CO<sub>2</sub> charge in 2021
- Impediments for the installation of oil-fired boilers from 2026 onwards



#### **German housing market**

 Large share of German housing was built prior to 1978 and is highly energy inefficient (heating and isolation)

## Selected climate protection concepts in other countries

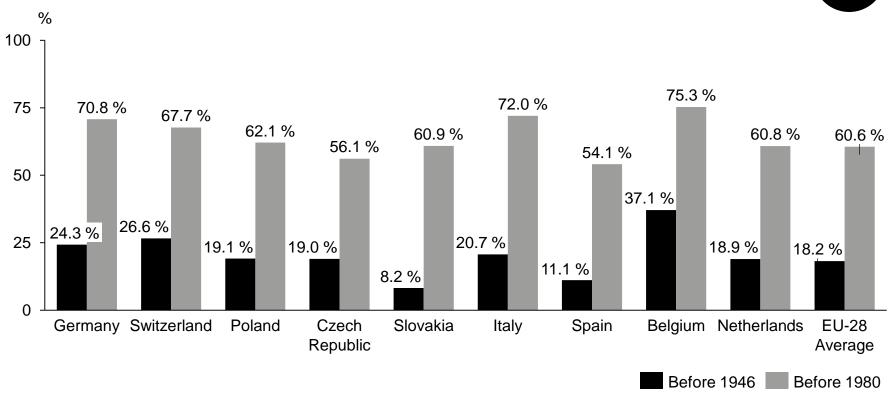
- Switzerland committed to a CO<sub>2</sub> reduction of 50% by 2030 compared to 1990
- It has paid CHF 340 M in subsidies from 2010 and 2018 for energy efficient heating systems and increased its CO<sub>2</sub> charge to 96 CHF/t in 2018
- Similar programs are ongoing in the Benelux countries

Source: German Ministry of Economics, BDH; Survey by "Schornsteinfegerhandwerk"

Source: Das Gebäudeprogramm, Bundesamt für Energie BFE

## **European renovation potential**





#### Overview: European housing market

- Large share of European housing was built prior to 1980
- Large renovation potential after new construction trails off
- Subsidies for energy-efficient heating systems expected or in place in most of Arbonia's core markets

Source: Eurostat: Census 2011, EU-28 Age of Dwellings;

## Follow up: German Climate Protection Programme



Type of heating system		Renovation <sup>1</sup>	
		Rate of subsidies	incl. replacement of oil fired boilers
biomass or heat pump		35%	45%
solar panels		30%	
renewable energy hybrid systems		35%	45%
gas-hybrid heating system	incl. renewable heat generation	30%	40%
	renewable ready	20%	

Source: German Federal Office for Economic Affairs and Export Control

1 No direct subsidies for construction, as of 2021 energy-efficient heating systems in construction are supported by favourable financing through the development bank KfW

## Management compensation and incentive



#### **Board of Directors**

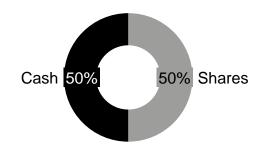
- Members of the Board of Directors receive a base compensation as well as additional compensation for membership of committees.<sup>1</sup>
- At least 50% of the total annual sum is given out in the form of shares with a lock-up period of four years.<sup>2</sup>

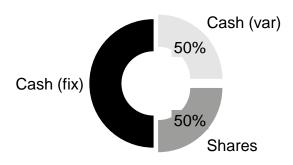
#### **Group Management**

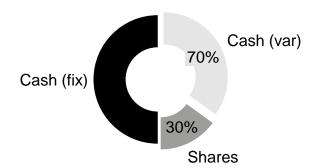
- Members of Arbonia's Group Management receive a individual base compensation in cash with considerations to function, experience and skills.<sup>3</sup>
- Individual variable compensation in % of base salary is dependent on financial targets. 50% of variable compensation is payed out in the form of shares with a lock-up period of four years.<sup>4</sup>

#### **Upper management**

- Members of Arbonia's upper management receive a individual base compensation in cash with considerations to function, experience and skills.
- Individual variable compensation in % of base salary is dependent on financial targets. 30% of variable compensation is payed out in the form of shares.







#### The whole management is committed to long term success

<sup>1</sup> The Chairman of the Board of Directors waives compensation for membership of all committees

<sup>2</sup> One Board member is resident in the USA and receives his fee in cash only

<sup>3</sup> In his function as interim CEO, the Chairman and delegate of the Board of Directors receives a base compensation with cash and share components

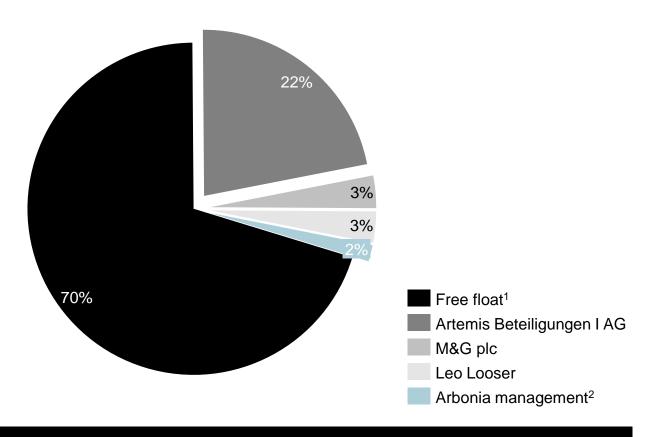
<sup>4</sup> In his function as interim CEO, the Chairman and delegate of the Board of Directors waives any variable compensation

#### Arbonia shareholder structure

#### As of 31 December 2020



Free float market capitalisation: CHF 686 M<sup>3</sup>



#### Tradeable free float of ~70%

<sup>1</sup> Every other shareholder with <3% of shares outstanding

<sup>2</sup> Members of the Board of Directors, Group Management and upper management of Arbonia Group

<sup>3</sup> Based on the closing price of 31 December 2020 and 70% of shares outstanding