# **BUSINESS PLAN TO 2025**

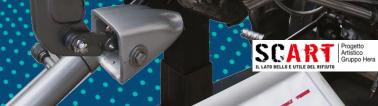


Member of

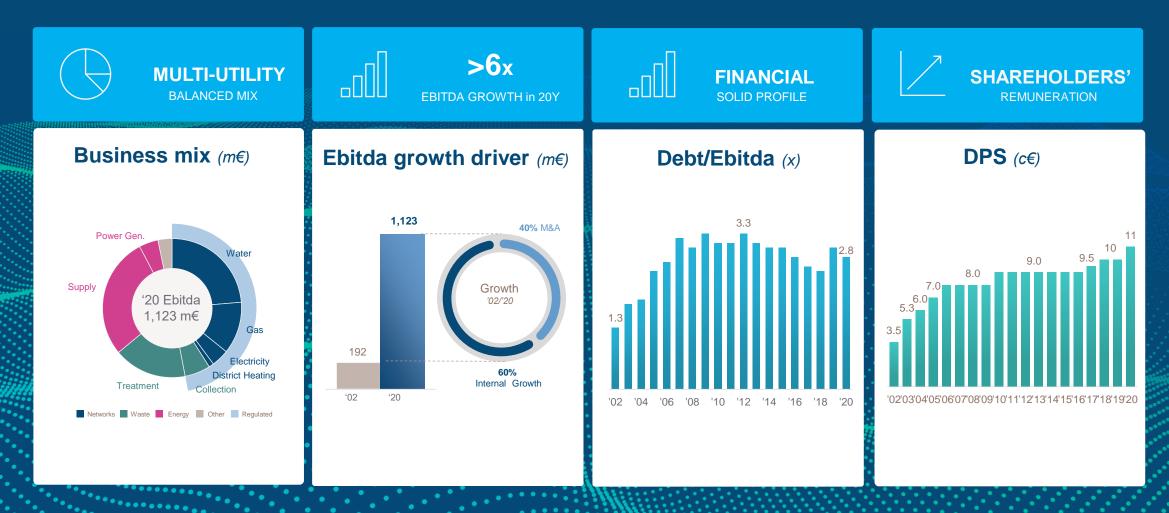
Dow Jones Sustainability Indices

Powered by the S&P Global CSA



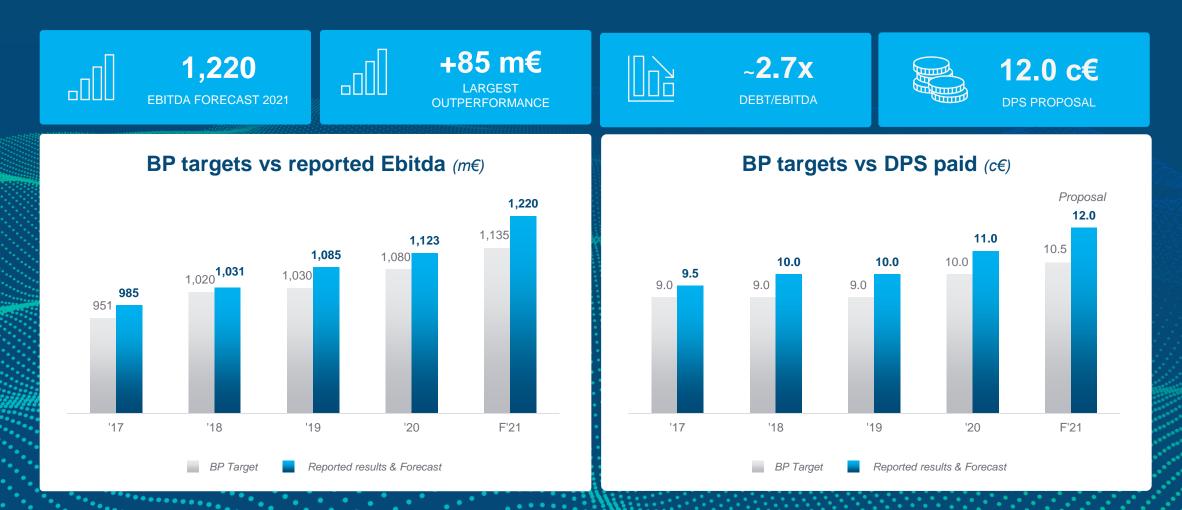


### HERA IN A SNAP SHOT



Un-interrupted, balanced and solid growth underpins DPS track record

### DELIVERY: TARGETS SISTEMATICALLY OUTPERFORMED



Targets outperformed leading to higher remuneration

## **2021: KEEP ON GROWING**



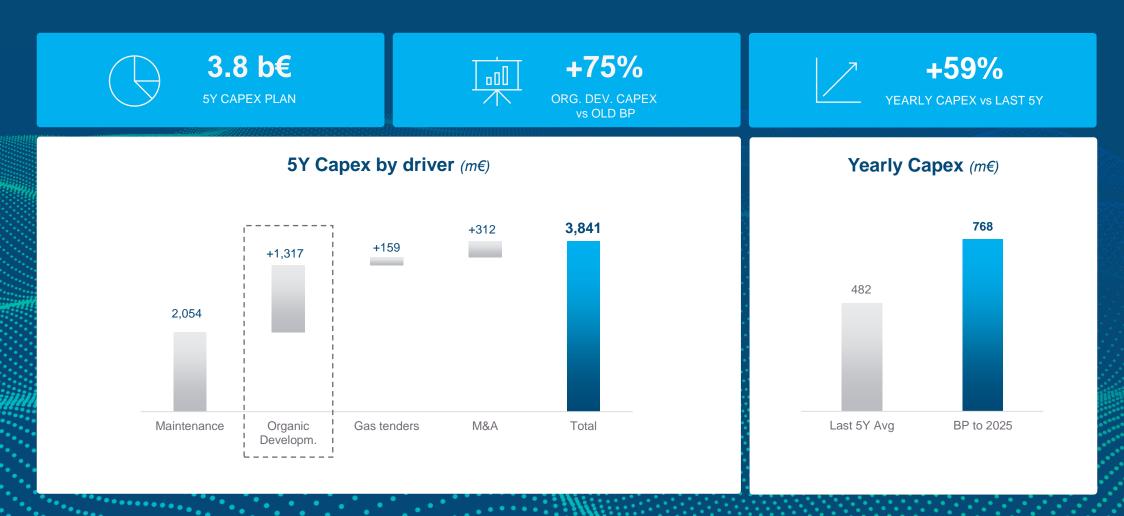
# Track record and financial soundness as a distinctive asset

### MARKET RESHUFFLING: KEY OPPORTUNITIES

#### **REGULATED BUSINESS TENDERS ENERGY TENDERS** M&A Water concession in Rimini 16 out of 27 areas nationally 45 M&A carried out since TRACK RECORD awarded for the next 18 years and awarded in last two years in last establishment Ra/Ce extended to '28 resort markets (gas and electricity) (about +400 m€ Ebitda) Waste concessions in Ravenna/Cesena, Modena, Bologna 60,000 out of 200,000 customers awarded for the next 15 years 4 Acquisitions completed in 2021 awarded in Maggior Tutela small (about +20 m€ Ebitda at regime) business tender Gas distribution concession in Udine for the next 12 years >100 Waste treatment companies Last 2 tenders in waste to reconfirm 28 m€ Ebitda from last resort all our reference territories POTENTIAL markets assumed in BP >500 Companies in Energy Supply +115,000 additional points of delivery business 11 mln Maggior Tutela customers in gas distribution (2 tenders in to be tendered in 2024 reference territories during BP >500 "Municipal" multi-utility period) companies

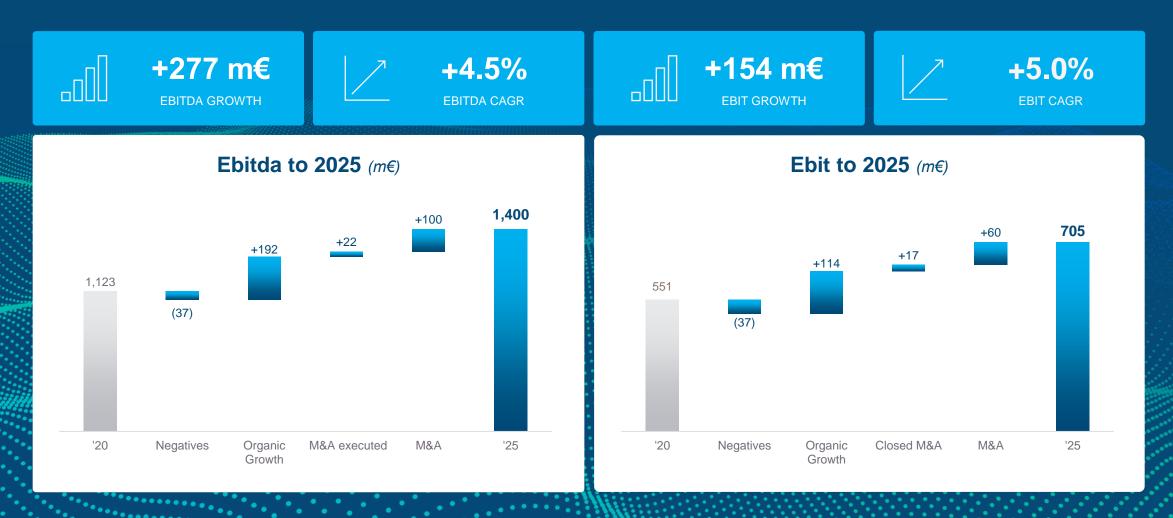
# Hera track record underpins positive outcomes

# CAPEX PLAN: STRONG INCREASE OF ORGANIC DEVELOPMENT



# Capital allocation focused on different growth drivers

## **ROAD TO 2025**



Higher growth and drop-through rising

### MACRO TRENDS AND SECTOR DISCONTINUITIES

**GREEN DEAL** 

FIT FOR 55

CIRCULAR ECONOMY PACKAGE

**RECOVERY FUND** 



#### Hera's competitive advantages

## Vision & Purpose match sustainable goals (core SDG)

Historical sustainable approach to business and the perfect fit between Company purpose and European Green Deal

#### **Multi-Utility portfolio**

Provide a crucial access to assets enabling a new value creation from cooperation among businesses (e.g. new green gases).

#### **Projects fitting Funds**

Core businesses managed under a sustainable and circular approach, underpinning a set of projects eligible for Recovery Fund

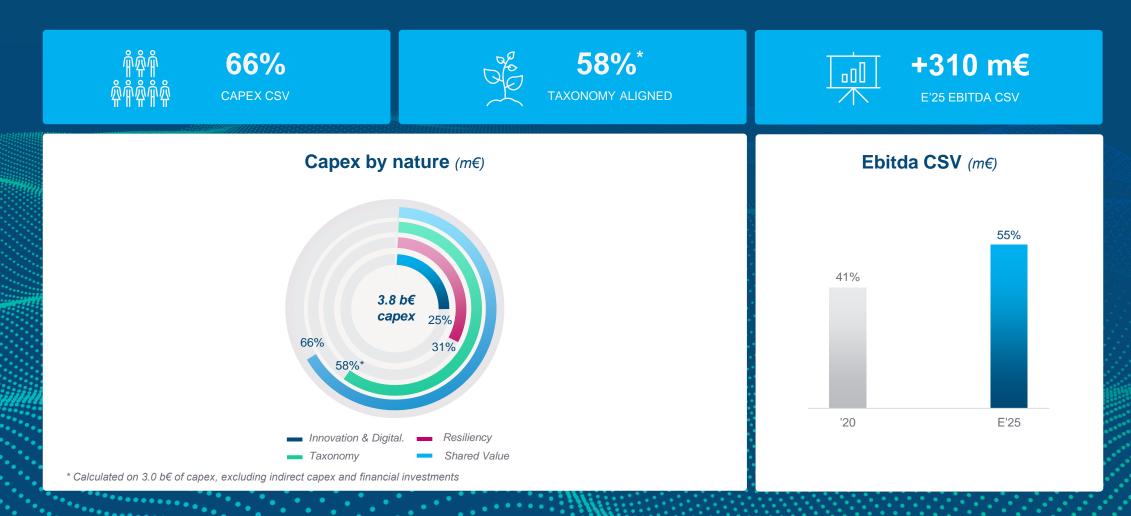
# Seizing opportunities from Hera's positioning

## **CONFIRMED STRATEGIC FRAMEWORK**

Insisting on our TCFD-consistent path towards carbon neutrality, CARBON NEUTRALITY REEN driven by bioenergy and energy efficiency ESILIENCE & REGENERATION Strengthening our physical and logical, reactive and adaptive resilience and expand "closed circle" in our businesses to reduce footprints SHARED VALUE REGENERATE RESOURCES & CLOSE THE LOOP Seizing the opportunities that arise from the scenario, including the **PPORTUNITIES** potential of the Recovery Fund for the Group and the country CREATING Creating additional Shared Value for the benefit and prosperity of our territories RESILIENCE & INNOVATION Expanding and improving our "IoTility" model to further pursue **ECHNOLOGY** efficiency and service quality Enhancing the effective and balanced meshing between humans, technology and our purpose

Focus on delivering concrete sustainable value to 2025 and 2030

# CAPEX PLAN: CAPEX ALIGNED TO MACRO TRENDS



# Capital allocation focused on Creating Shared Value

## **CSV: 2025 AND 2030 TARGETS**







#### **Carbon Neutrality**

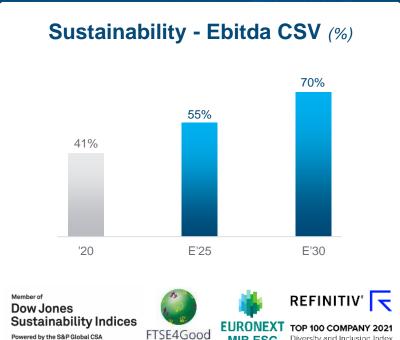
2030	
6% -37%	
>50%	5
30 mln m	3
	6% -37% 1% >50% 8% -10% vs 201 7 30



#### **Circular Economy**

	2025	2030
Plastic recycled	+125%	+150%
Packaging recycled	76%	>80%
Non-invoiced water	10 mc/km/day	9.4 mc/km/day
Water reuse	8.5%	15%
Internal water consumption	-20% vs 2017	-25% vs 2017



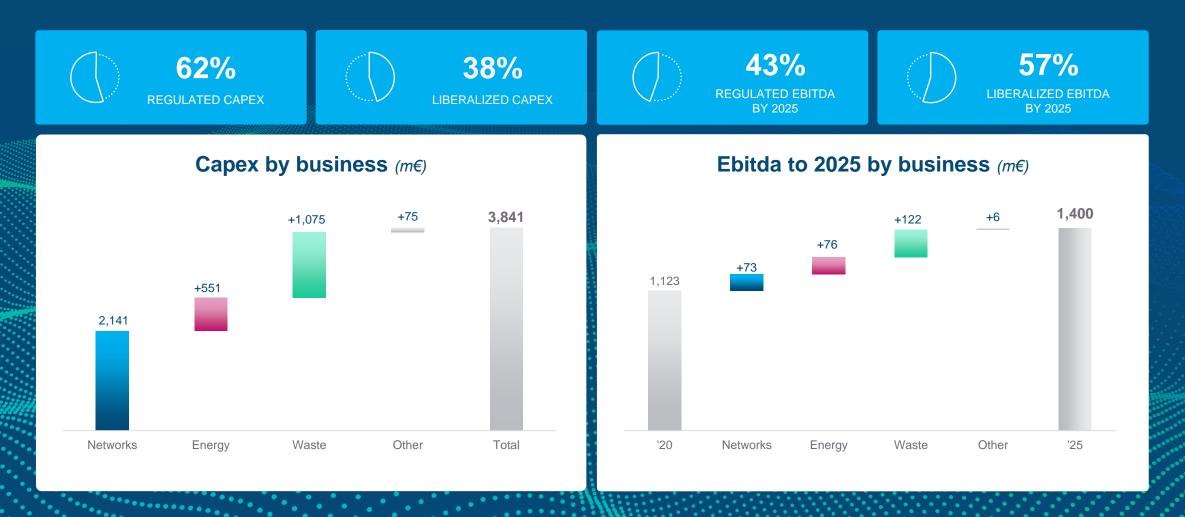






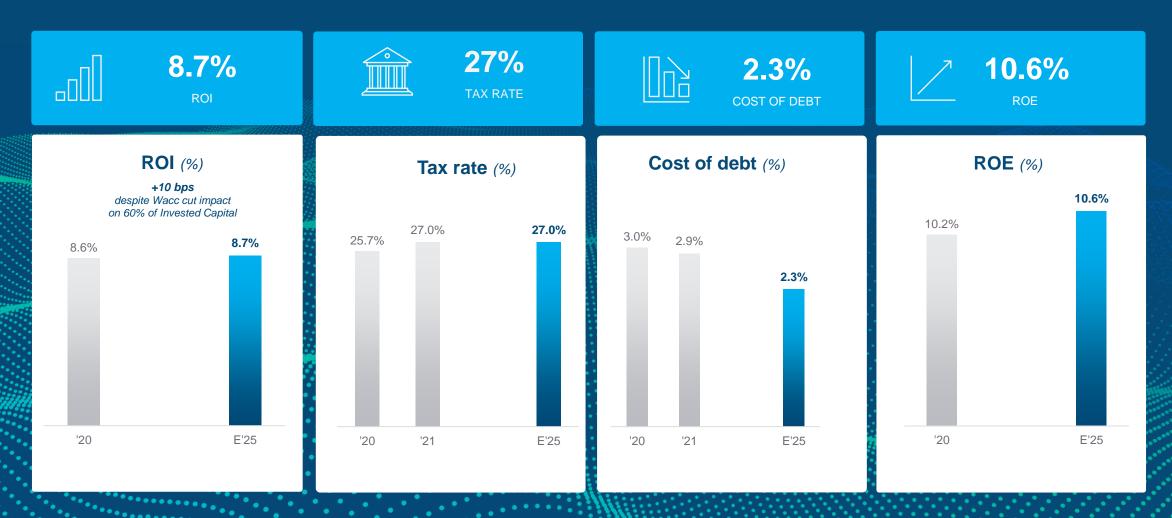
GRUPPO**HERA** 

## **ROAD TO 2025 BY BUSINESS**



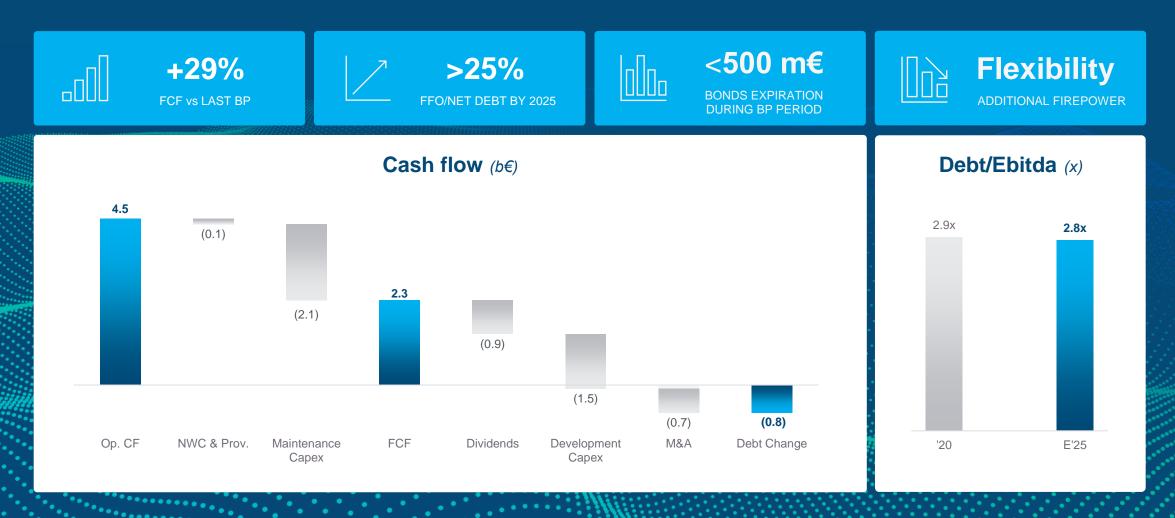
# Accelerating growth with a balanced portfolio

# FINANCIAL RETURNS



Operating, financial and fiscal management enhance returns

## **CASH FLOW**



# Growth underpins a solid cash generation

# SHAREHOLDERS' REMUNERATION

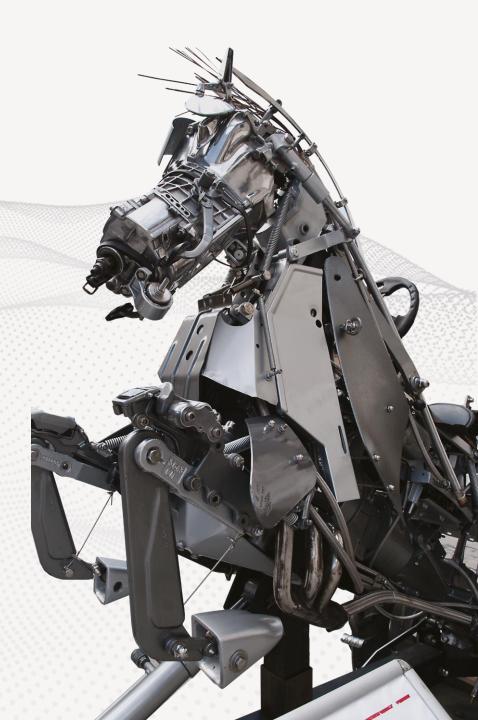


Outlook improved, floor enhanced

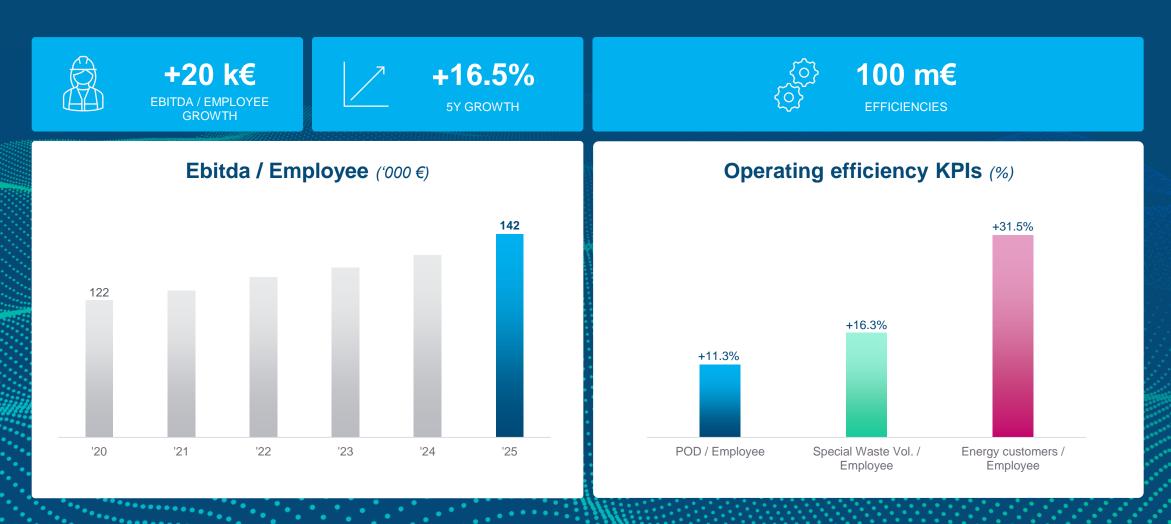
# ANNEX

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## **ENHANCED EFFICIENCY PERFORMANCE**



# Further efforts on efficiency gains

# **WASTE: BUILDING END-to-END LEADERSHIP**

#### Recycling

- Expand customer base/uses
- Scale up leadership: diversification plastic portfolio
- Exploit niche materials (carbon fibers, EPS)
- Enhance quality in collection & expand closed loops for industrial uses

#### **Asset Management**

- Progressive renewal of asset base (from WTE to waste treatment)
- · Offer new services to third party plants
- Expand Hera Business Solution
- · Improvement plans
- Energy recovery
- Energy efficiency and chemicals



#### Biomethane

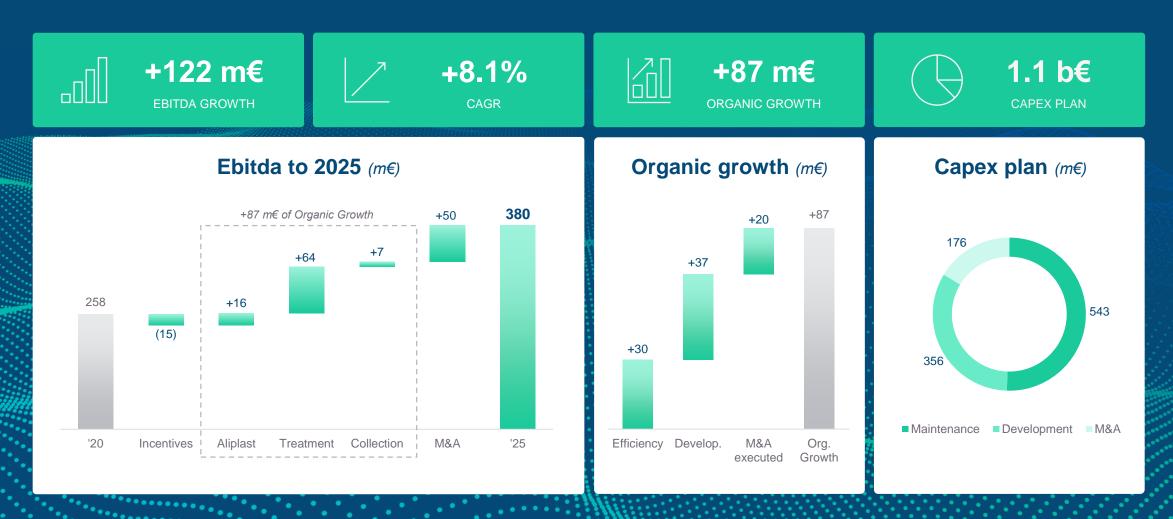
- Build 2 new plants (in progress)
- · Innovate on feedstock
- Create partnership with industrial and agricultural players

#### **Global Waste Management**

- Strengthen territorial coverage to consolidate leadership in Global Waste Management
- Expand sector coverage and focus on mid-large accounts
- Expand partnerships with European players

Enhancing "circularity" and expanding industrial client solutions

## **WASTE TARGETS**



Surfing increasing demand

### **ENERGY SUPPLY: EFFECTIVE AND SCALABLE PLATFORM**

## Customer experience effectiveness & Customer operations efficiency

Maximize customer experience:

- Process optimization and cost control
- Revenue maximization
- Lead time minimization
- Enabling technologies adoption
- · Churn rate management

#### Data strategy & Big data offering

Create unique Customer Data Platform that maximizes the value of available data through:

- Consumption analysis tools
- Innovative billing structure
- New 2G profiling/clustering



#### **Products factory**

Enable customers' energy transition through:

- Packages of new products/services
- Development of dedicated sales channels
- · Building specialized supply chain

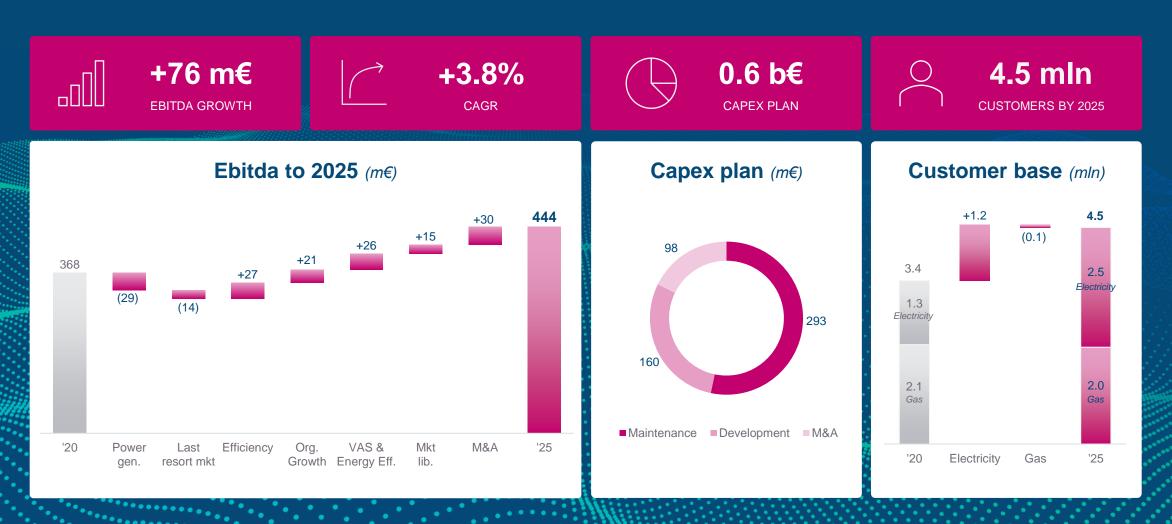
#### **Research & Innovation**

Focus on innovation to develop:

- new products
- new businesses
- new business models

Create value by enabling our customers' energy transition

## **ENERGY SUPPLY TARGETS**



# Creating value with the customer base

## **NETWORKS: FOCUS ON INNOVATION AND ASSET MGMT**

#### Climate resilient infrastructure

- Build redundancies on electric network
- Develop districtized water network
- Predict maintenance & water availability
- · Reduce carbon & water footprint
- Use of advanced control systems for hydrogeological instability

#### Digital Analytics & Al

- Expand control room for network field sensors (Digital Dome)
- · Design operating model from data analytics
- Use advanced analytics for energy efficiency
- Accelerate AI for network mgmt and maintenance



#### **Smart meters**

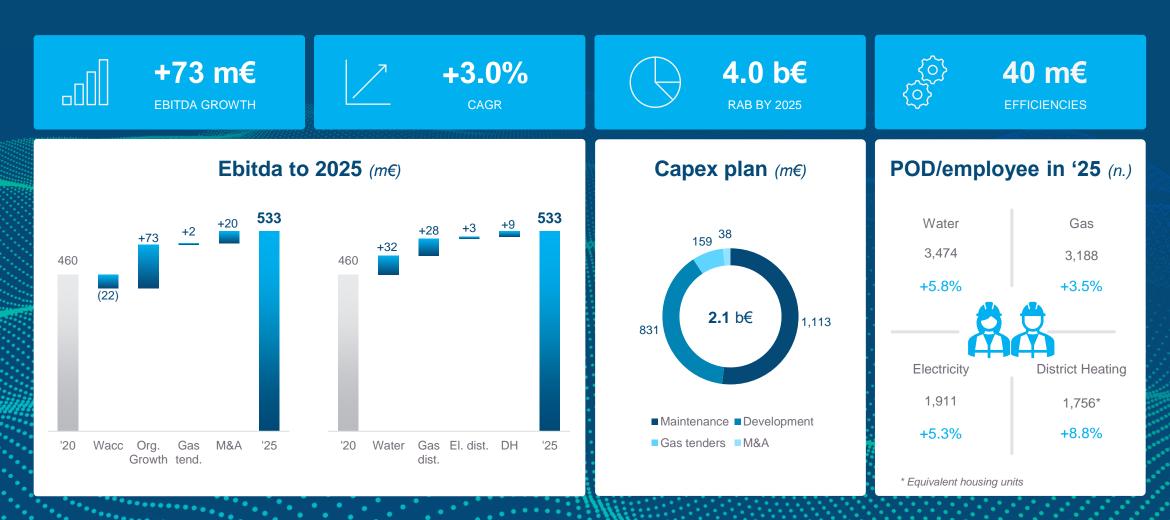
- Ready for biomethane, green gas and hydrogen
- · Licensing of Nexmeter
- Deploy of 2G electronic meters
- · Share wireless infrastructure meter reading

#### **Green gas & Renewables**

- Build Power-to-Gas
- Network for Green gas blending (including H2)
- Enhance electric network to cope with distributed generation

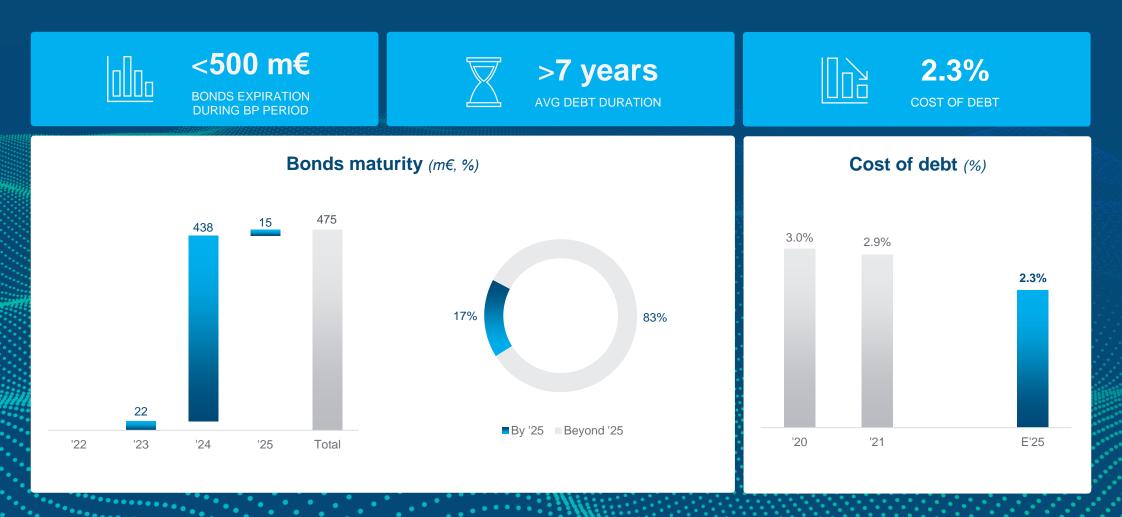
# **Building cutting edge operating model**

### **NETWORKS TARGETS**



# Safe growth driven by capex and efficiencies

# **DEBT STRUCTURE**



# Financial management improvement

# **BUSINESS PLAN MAIN ASSUMPTIONS**

	A'19	A'20	E'25
Brent (Dollar/Barrel)	64.1	43.2	62.9
Exchange rate €/\$	1.12	1.14	1.20
PUN (€/MWh)	52.3	38.9	79.6
Inflation (%)	0.5%	(0.2%)	1.5%
GRIN certificate (former Green Certificate) (€/MWh)	92.1	99.1	77.5
White certificates (€/TEP)	255.1	270.3	253.5
CO <sub>2</sub> certificates (€/ton)	24.8	32.0	60.0
Tax rate (%)	28.3%	25.7%	27.0%
Cost of Debt (%)	3.5%	3.0%	2.3%

# High protection on macro scenario

## **GROUP STRATEGY IN PORTFOLIO ACTIVITIES**





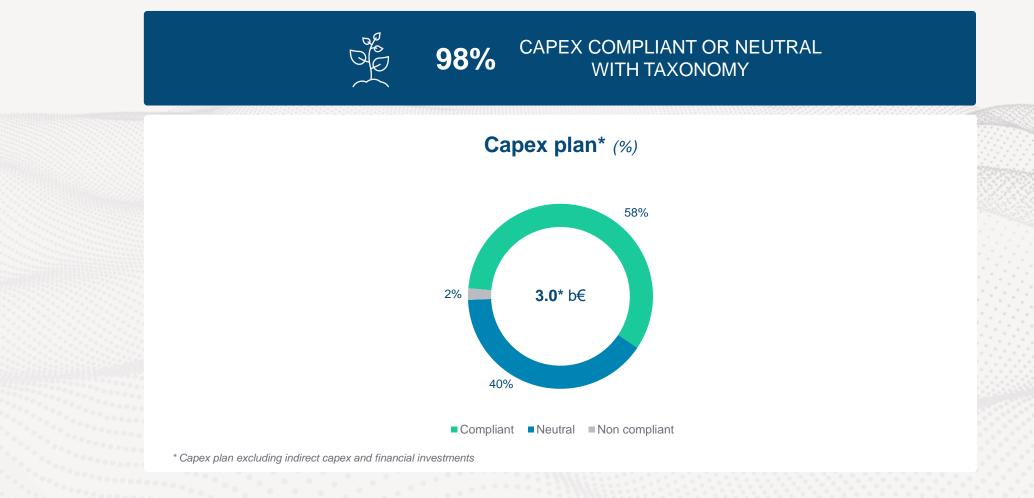




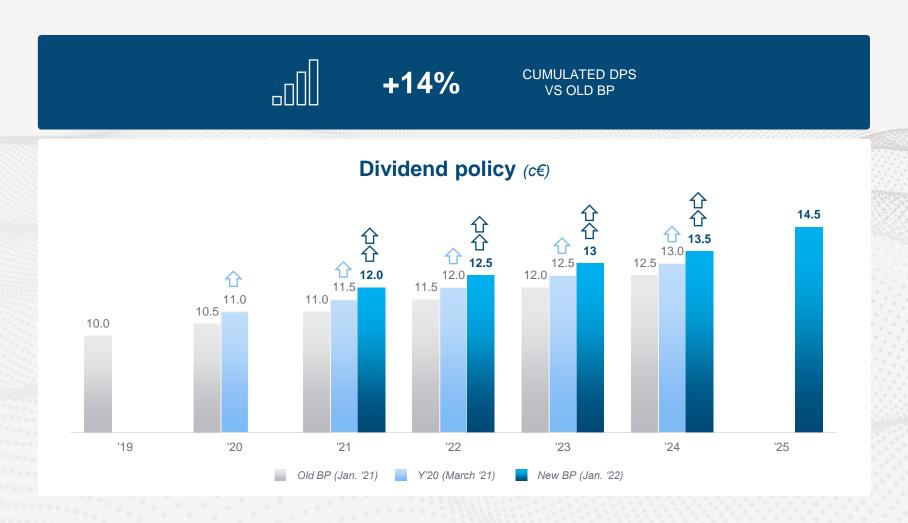
# **EFFICIENCY: STRONG FOCUS ON ALL ACTIVITIES**



# **CAPEX: TAXONOMY**



# **LAST 13 MONTHS DIVIDEND REVIEW**



**DPS** increase above expectations

## **NEW PLAN VS OLD PLAN**

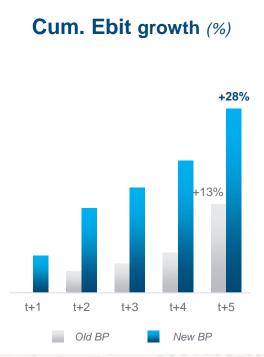


t+4

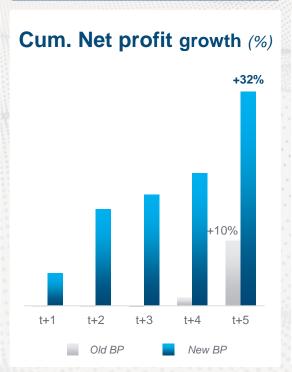
t+3

t+5

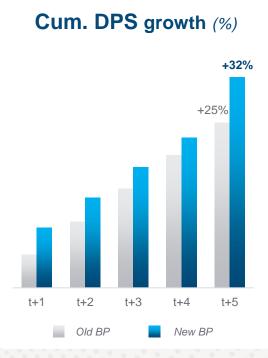




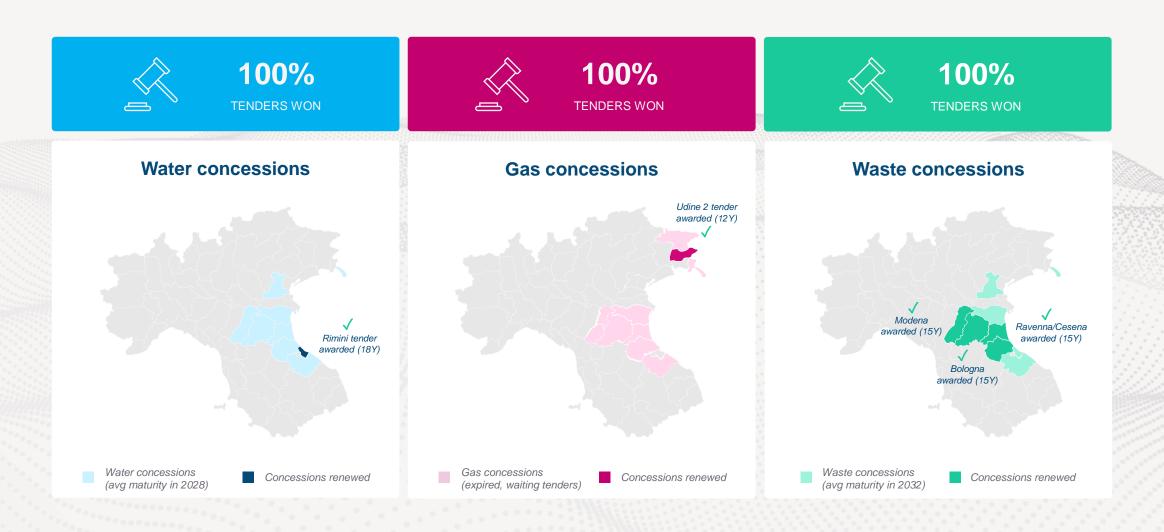




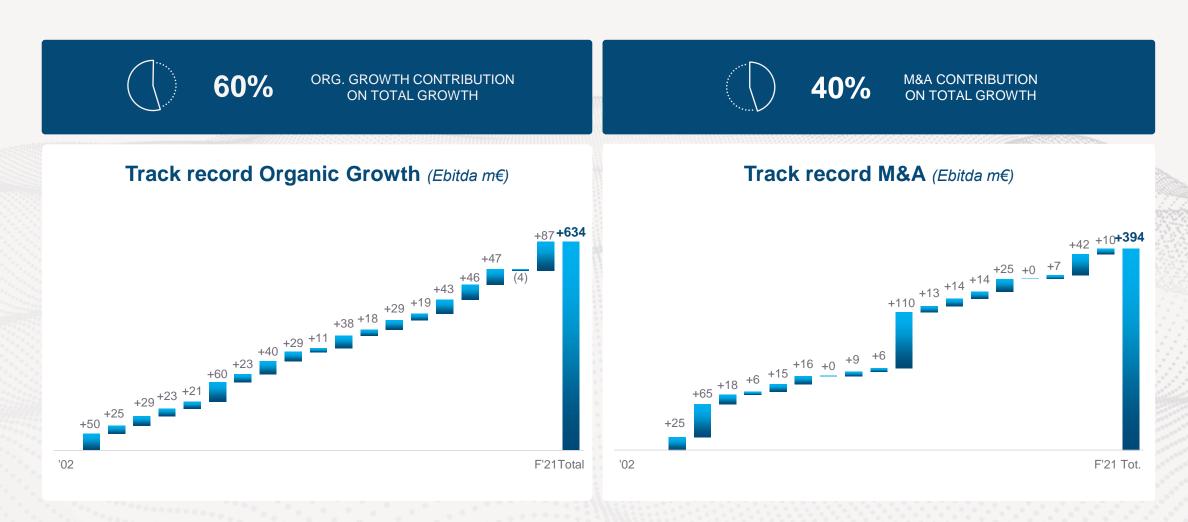




# **TENDERS WON**

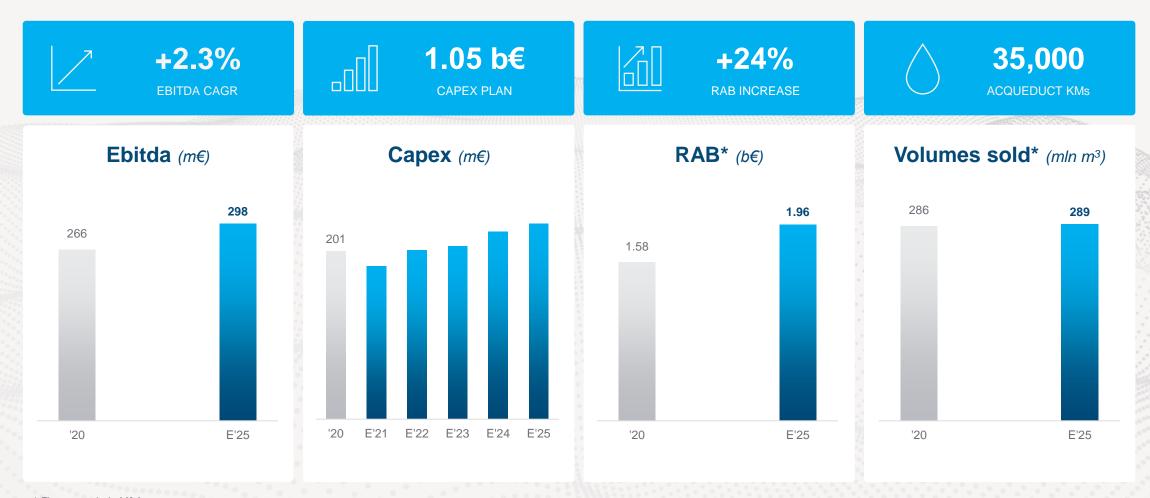


## **20 YEARS PERFORMANCE**



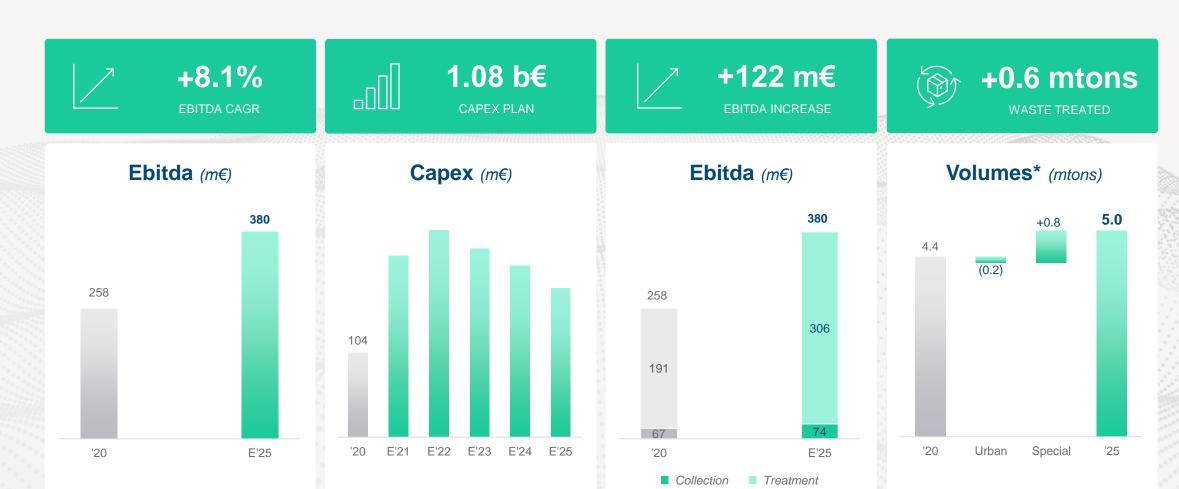
Ebitda up by 6.4x in 20 years

# **WATER BUSINESS**



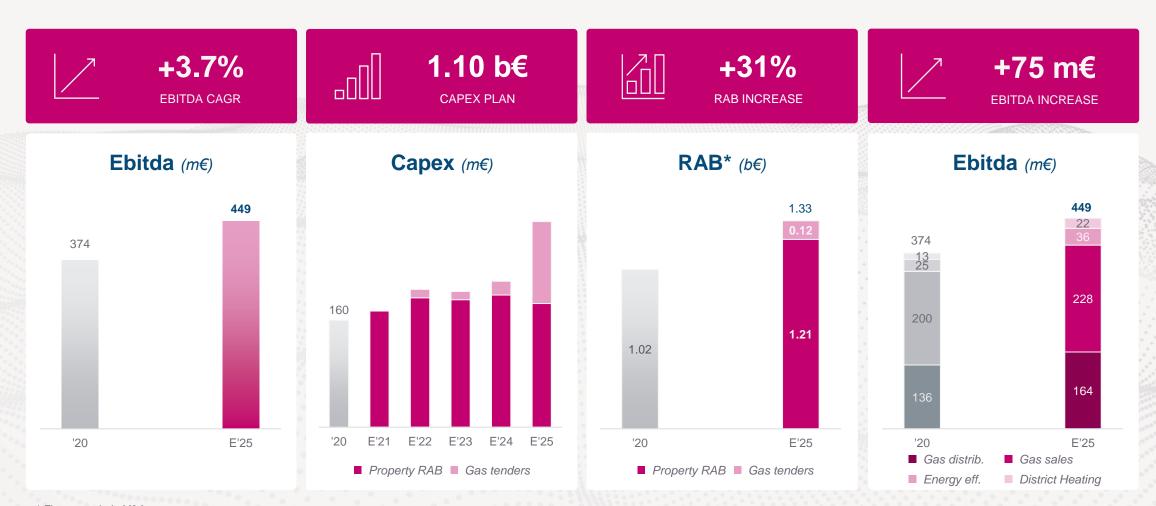
<sup>\*</sup> Figures exclude M&A

# **WASTE BUSINESS**



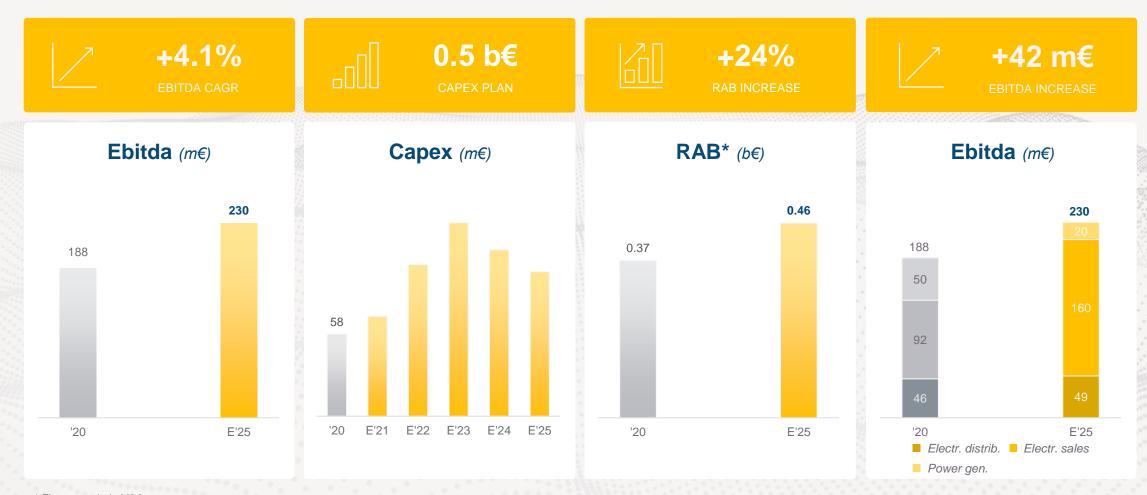
<sup>\*</sup> Figures exclude M&A

# **GAS BUSINESS**



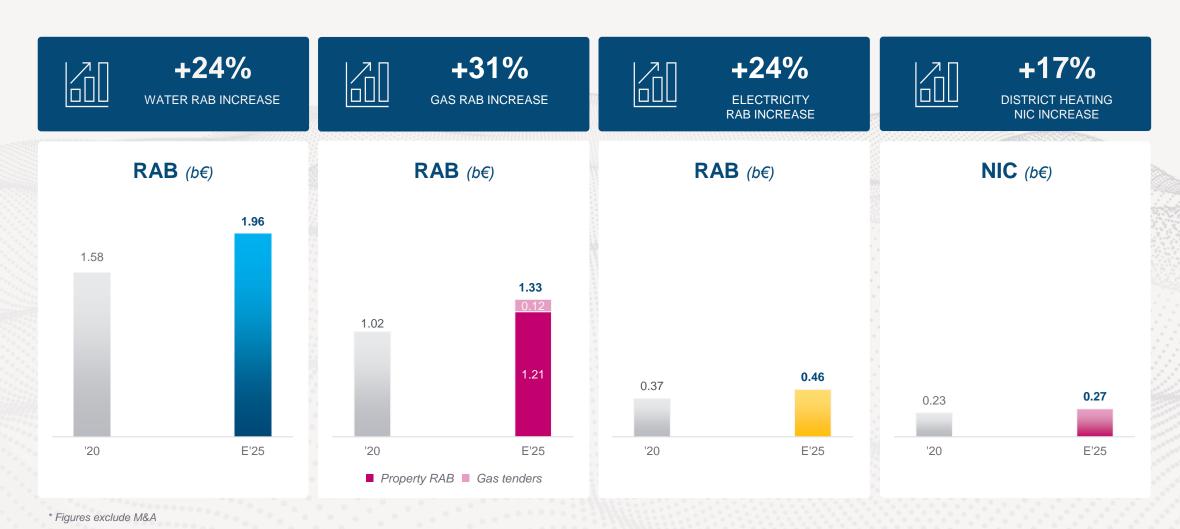
<sup>\*</sup> Figures exclude M&

# **ELECTRICITY BUSINESS**



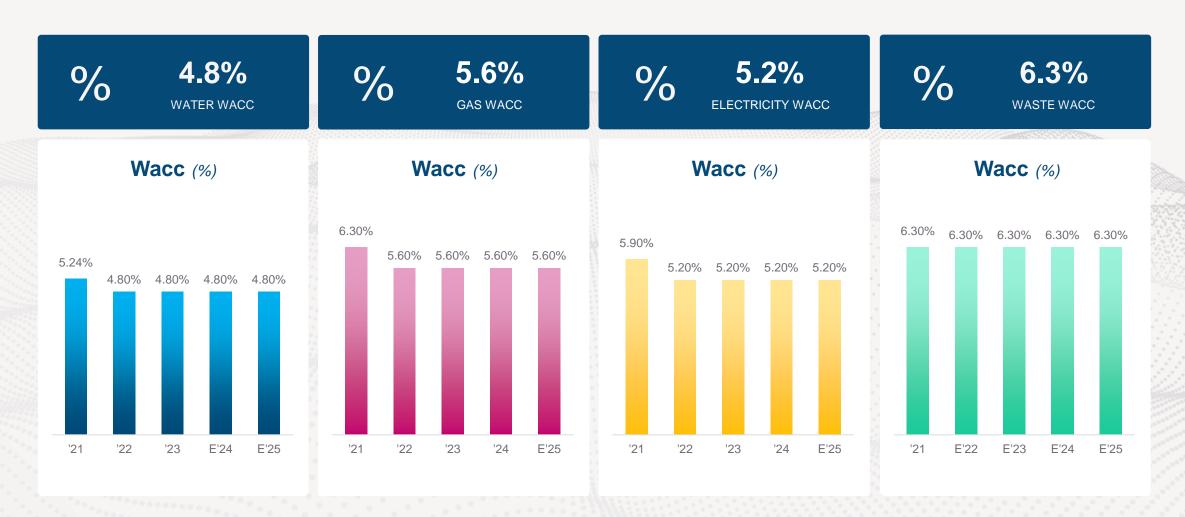
<sup>\*</sup> Figures exclude M&

### RAB\*



From 3.2 b€ to 4.0 b€ total RAB

# REGULATED RETURNS (WACC)



# **WASTE SUSTAINABLE TARGETS**

Targets	2020C	<b>©</b> 2025	<b>②</b> 2030
Reduce use of landfills for urban waste (% of urban waste disposed of in landfill)	3.4%	<3%	<2%
Increase packaging recycling (% of packaging recycled)	73%	76%	>80%
Increase WTE ashes recovery (% of ashes recovered)	95%	98%	>98%
Increase biomethane production (mcm/year)	8	17	>30
Increase recycling rate in urban waste (% of recycled urban waste)	55%	63%	67% EU ta to 20 659
Increase plastic recycled by Aliplast (% of plastic recycled)	<b>+15%</b> vs 2017	+125% vs 2017	+150% vs 2017

# **ENERGY SUSTAINABLE TARGETS**

Targets	2020C	<b>©</b> 2025	<b>②</b> 2030
Reduce the Group's energy consumption (% of energy savings from ISO 50001 interventions compared to 2013 consumption)	(5.7%) vs 2013	(8%) vs 2013	(10%) vs 2013
Increase emission compensation for gas sold (% on total gas sold)	4%	21%	27%
Increase customers with electronic bills (% of customers with electronic bills out of total customers)	34%	~50%	>65%
Increase contracts with energy efficiency services (% on total contracts)	19%	>30%	>45%
Increase renewable electricity sold (% on total electricity sold)	34%	41%	>50%

# **NETWORKS SUSTAINABLE TARGETS**

Targets	2020C	<b>©</b> 2025	<b>©</b> 2030
Reduce water network losses (linear loss reduction rate compared to 2018)	(3%)*	(5%)	(10%)
	vs 2018	vs 2018	vs 2018
Reduce internal water consumption (water consumption reduction rate compared to 2017)	<b>(12%)</b>	<b>(20%)</b>	(25%)
	vs 2017	vs 2017	vs 2017
Minimize the disposal of sewage sludge in landfills (% of sewage sludge disposed of in landfills out of total sludge)	12%**	3%**	1.5%
Increase the reuse of wastewater (% reusable wastewater or total wastewater)	5%	9%	15%
Reduction of thermal energy produced from non-renewable sources (%)	<b>(2%)</b>	<b>(20%)</b>	>(20%)
	vs 2018	vs 2018	vs 2018

<sup>\*</sup> Last update 2019

<sup>\*\*</sup> Hera Spa; excluding extraordinary muds of Forlì and Ravenna the 2020 value would be 4%

### **DISCLAIMER**

This presentation contains forward-looking statements regarding future events (which impact the Hera Group's future results) that are based on current expectations, estimates and opinions of management.

These forward-looking statements are subject to risks, uncertainties and events that are unpredictable and depend on circumstances that might change in future.

As a result, any expectation on Group results and estimates set out in this presentation may differ significantly depending on changes in the unpredictable circumstances on which they are based.

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