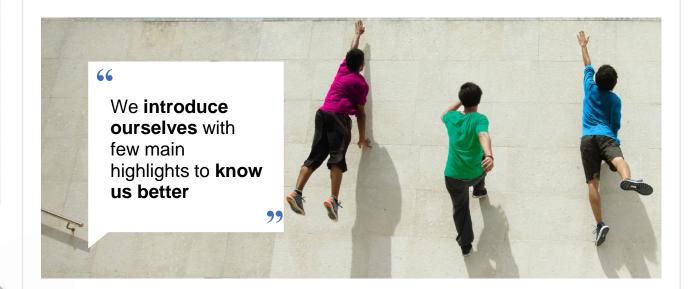


INVESTMENT CASE	
What is key	•
History	•
Track record & Risk exposure	•
Business & Markets	•
Business Plan to '26	•
Governance	•
Sustainability	•
Valuation & "ESG" Ratings	•

## **HERA** «in a snapshot»

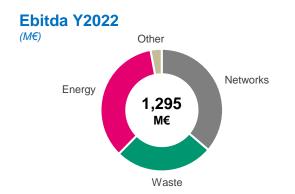


Surf directly to the items of your interest

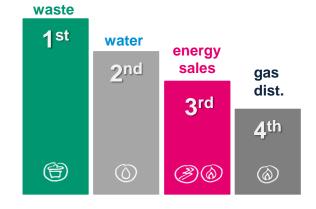


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What is key	Х
Multi-utility business	
41% regulated business	
59% liberalised business	
Growth story	
Reliable Dividend flow	
Low risk exposure	
Strong cash generation	
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### **MULTI-UTILITY BUSINESS**



### **National ranking**



- In Italy the services of Water, Waste collection&treatment, gas distribution & supply and electricity distribution & supply are often managed at a local level by "municipal" companies (owned by local public entities).
- Italian government has estimated a number of local multi-utilities above 1,500 units (Cottarelli report).
- In order to **overcome** the **fragmentation** of the market in small medium sized **inefficient** companies, the Government introduced in 2002 **incentives for consolidation**.
- Hera was established in 2002 with the merger of 11 multi-utilities municipal companies on the back of these incentives and has expanded since then organically and through further ~50 M&A.
- Even today, market fragmentation is high, offering plenty of M&A opportunities

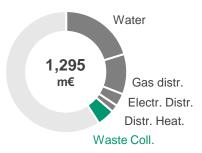
Large player in a fragmented industry



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### **41% REGULATED BUSINESS**

Ebitda Y2022 (M€)



#### Networks include:

- o Water
- Gas distribution
- o Electricity distribution

### Waste collection:

 Collection activities of residential waste ("urban waste") and street cleaning

Value drivers	Water	Gas distr.	Electr. distr.	Waste coll.
RAB (b€)	1.74	1.07	0.38	0.3
Return (real pre-tax)	4.8%	5.6%	5.2%	5.6%
Concession length	~2028	-	2030	~2028
Tenders	-	Ongoing	-	Ongoing
Independent Authority (national)	ARERA	ARERA	ARERA	ARERA

### 60% of invested capital relates to regulated activities

Protected returns from:



Inflation



**Interest rates** 



**Spread** 



**Demand cyclicality** 

## **Fully protected return**



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### **59% LIBERALISED BUSINESS**



### **National ranking**



#### **Waste treatment:**

- Largest asset base in Italy, Hera is benefitting from the Italian infrastructural gap vs all main EU countries
- Fast growing treatment prices in last 5 years (still ongoing) due to a infrastructural gap

### **Energy supply:**

- o Customer base of 3.5 mln clients
- Fastest growing customer base (last 5 years)
- o Lower churn rate vs Italy (2021)
- No exposure to energy price fluctuation (negligible power generation, procurement and supply contracts 100% hedged)

## **Strong competitive advantages**

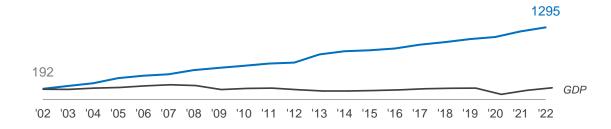


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### **GROWTH STORY**

### Resilient and un-interrupted growth

(Ebitda M€, cumulated GDP growth rate %)



## **Growth drivers** (M€)



### Economies of scale

About 50 deals executed

- Cost cutting
- Efficiency gains
- Cross selling

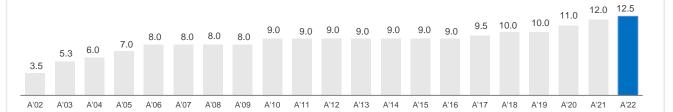
## Further growth ahead



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### **RELIABLE DIVIDEND FLOW**





- · One of the few European stocks that has always paid a stable/growing dividend
- As a consequence, Hera is included in the SPDR S&P Euro Dividend Aristocratics Ucits Etf.

Total Shareholder's Return since IPO +235%

TSR signed a CAGR of +7% while EPS a CAGR of +9% (since IPO)

Pursuing a visible shareholders' remuneration & transferring earning growth to stock value

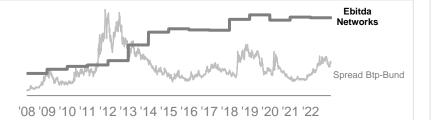


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### **LOW RISK EXPOSURE**

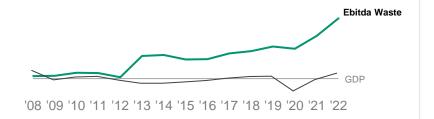
#### **Networks**

- o RAB inflated
- o Neutral to spread
- o Neutral to demand cyclicality



#### **Waste**

- Low competition (treatment plant scarcity in Italy)
- GDP affects primarily waste exported and only subsequently the domestic treatments of waste



### **Energy**

- o Negligible power generation
- Procurement / supply contracts are matched to fully hedge commodity prices fluctuation



Negligible exposure to macro variables in all activities

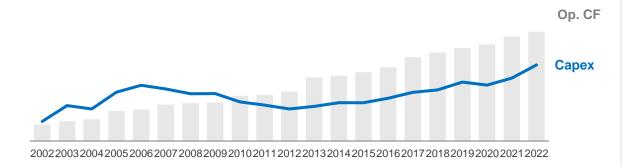


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### STRONG CASH GENERATION

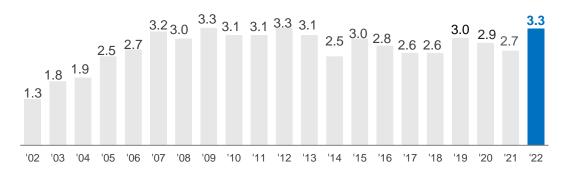
### Cash flows resilient and un-interrupted growth

(Net proft+Depreciations, Capex)



### Debt/Ebitda

(x)



**Growing cash flows & sound balance sheet** 



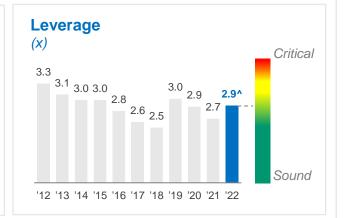
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### **SOUND BALANCE SHEET**

### **Net Invested Capital**

60%

in regulated asset base



### **Financial Debt**

Duration

**5.5** years

Fixed rate

73%

27%

Floated bond

% BBB+/A-2

Stable outlook

**STANDARD** 

&POOR'S

**Ratings** 



Baa2

Negative outlook

**Better credit standing than Italy** 



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### **OUTPERFORM BP EXECUTION**

### **5Y Business plan targets**

### **Ebitda Target**

**BP** 2013-2017: 950 m€

**BP** 2014-2018: 1,020 m€

**BP** 2015-2019: 1,030 m€

**BP** 2016-2020: 1,080 m€

**BP** 2017-2021: 1,135 m€

**BP** 2017-2021: 1,185 m€

### **Debt/Ebitda Target**

**BP** 2013-2017: 2.9<sub>X</sub>

**BP** 2014-2018: 2.8<sub>X</sub>

**BP** 2015-2019: 2.9<sub>X</sub>

**BP** 2016-2020: 2.8<sub>X</sub>

**BP** 2017-2021: 2.9<sub>X</sub>

**BP** 2017-2021: 2.9<sub>X</sub>

### **Achievements**

### **Actual performance**

985 m€ Outperform

1,031 m€ Outperform

1,085 m€ Outperform

1,123 m€ Outperform

1,224 m€ Outperform

1,295 m€ Outperform

### **Actual performance**

2.6x Outperform

2.5<sub>X</sub> Outperform

2.5<sub>x</sub>\* Outperform

2.4x\* Outperform

2.7x Outperform

2.9x^ Outperform

### Reliable plan execution

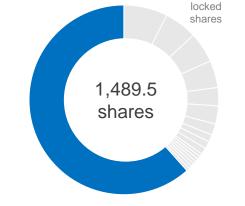
<sup>\*</sup>At homogeneous perimeter (before Ascopiave deal incurred at 2019 end.) ^Excluding gas storage



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### STABLE SHAREHOLDING

- Largest shareholder holds < than 10% stake
- High diversification among public entities (111 Municipalities have locked in a pact 38% of share capital)



38%

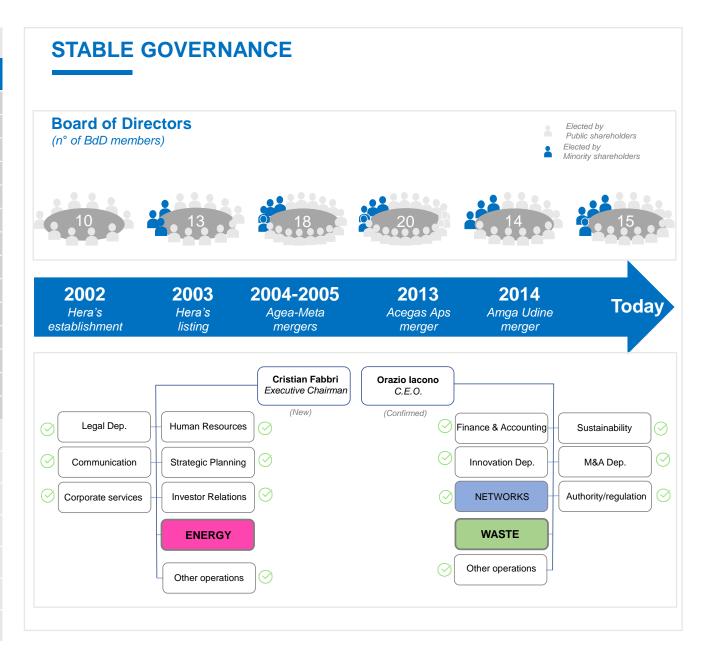
- Large presence of institutional shareholders from EU, US, UK and Australia
- Enclosed into FTSEMIB index since 18th March 2019



A public company shareholding



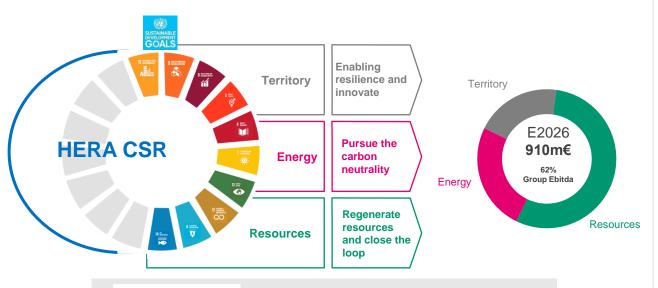
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### **SUSTAINABILITY PROFILE**



Member of
Dow Jones
Sustainability Indices
Powered by the S&P Global CSA

Best multi and water utility worldwide according to S&P Global















62% of Ebitda by 2026 is CSV

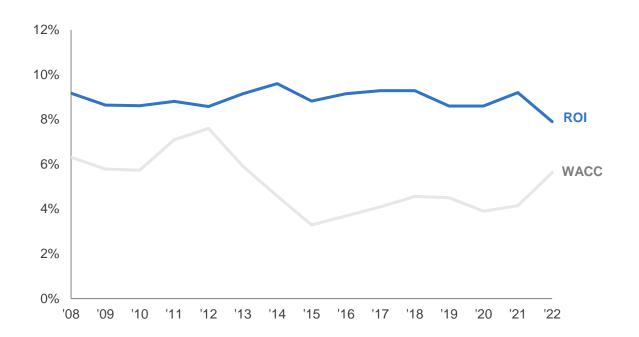


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### **VALUE CREATION**

### **Value creation**

(ROI% vs WACC%)



### **Enhanced value creation**



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### **VALUATION**

### **Market P/E multiples**



## **Constant premium vs peers**



## **INVESTMENT CASE** What is key History In a nutshell Growth drivers Organic growth Cost cutting Efficiency gains Top line growth Mergers Acquisitions M&A multiples M&A potentials Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability Valuation & "ESG" Ratings

### **HISTORY IN A NUTSHELL**

- **Hera** is the outcome of the **largest merger** incurred in the **multi-utility sector** (merger of 11 companies in 2002).
- In 2003, **Hera floated** on the Stock Exchange, **promising** to investors that it would have **doubled its Ebitda in 5 years**, exploiting synergies and economies of scale from the merger.
- First financial report highlighted +50% increase of Net profits.
- On the back of these results, Hera has:
  - deployed the business model by merging other 40 companies in the surrounding areas.
  - continued to extract synergies, cost cuttings and efficiency, exploiting the economies of scale and a clear orientation of management towards value creation principles.
- The un-interrupted growth ended up in an increased Ebitda and Net Invested Capital by 6.7x and a cash generation that has deleveraged the company to 2.9x Debt/Ebitda, despite a constant and increasing dividend per share paid.
- Today the Group is operating in the Northern-Eastern part of Italy (wealthy area) and it is well positioned for a further step change, also thanks to market challenges of the next 5 years and the possibility to leverage its strong competitive advantages

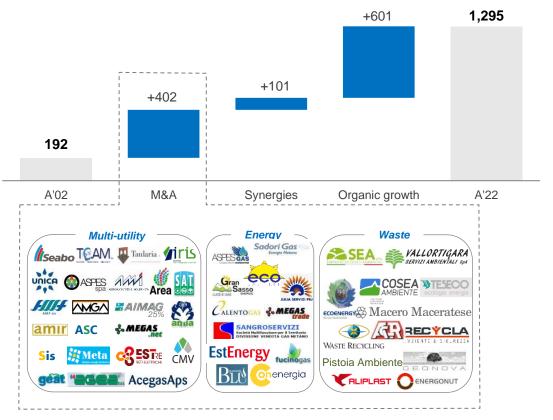
A linear growth expanding in a selected areas



## **INVESTMENT CASE** What is key History X In a nutshell **Growth drivers** Organic growth Cost cutting Efficiency gains Top line growth Mergers Acquisitions M&A multiples M&A potentials Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability Valuation & "ESG" Ratings

### **GROWTH DRIVERS**

Track record Ebitda by drivers



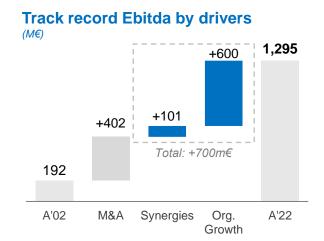
High fragmented market share offers a clear growth opportunity



## **INVESTMENT CASE** What is key History Х In a nutshell Growth drivers **Organic growth** Cost cutting Efficiency gains Top line growth Mergers Acquisitions M&A multiples M&A potentials Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability

Valuation & "ESG" Ratings

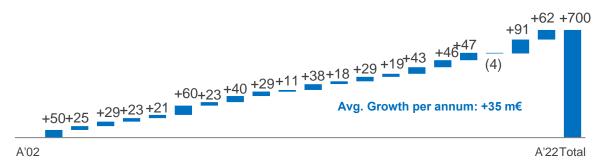
### **ORGANIC GROWTH & SYNERGIES**



### **Organic growth drivers**

- Cost cutting
- Efficiency gains
- Top line growth
  - Cross selling
    - Increase tariffs/prices
    - o Expand customer base

## Organic Growth & Synergies always positive (B€)



Organic Growth: a constant contributor to growth



## **INVESTMENT CASE** What is key History Х In a nutshell Growth drivers Organic growth **Cost cutting** Efficiency gains Top line growth Mergers Acquisitions M&A multiples M&A potentials Track record & Risk exposure **Business & Markets** Business Plan to '26

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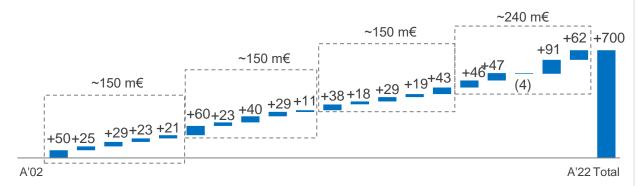
Sustainability

Valuation & "ESG" Ratings

### **COST CUTTING**

 Merging a large number of small-mid sized companies, the economies of scale underpinned a tough cost cutting (still ongoing)

## Organic Growth & Synergies always positive



- ~40% of Organic Growth & Synergies has come from cost cutting:
  - o procurement cost
  - o overheads
  - o control on personnel turnover
  - o synergies among Group companies

Cost cutting: the 'quick-win' name of the game

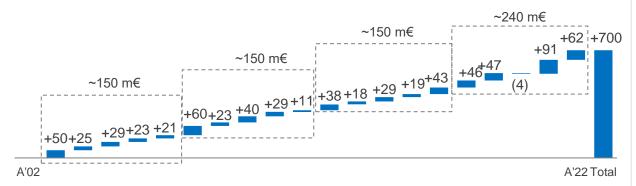


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### **EFFICIENCY GAINS**

 By moving towards an 'industrial approach' to business management, the culture of people has progressively changed to address gains in efficiency

## Organic growth & synergies always positive



- ~40% of Organic growth & synergies has come from efficiency gains:
  - IT systems
  - o unique remote control of Networks
  - o internal benchmarking (among Group companies) to deploy Group best practices
  - o innovation (digitalization, Al, etc)
  - o continuous training of personnel
  - o variable remuneration system linked to Group results

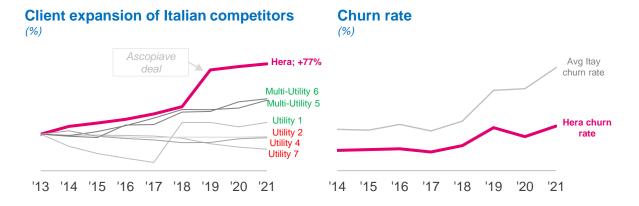
Efficiency gains: a never ending process



## INVESTMENT CASE What is key History In a nutshell Growth drivers Organic growth Cost cutting Efficiency gains **Top line growth** Mergers Acquisitions M&A multiples M&A potentials Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability Valuation & "ESG" Ratings

### **TOP LINE GROWTH**

- **REGULATED ACTIVITIES** (50% of Ebitda) adjust tariffs by **inflation**, **interest rates** (spread) and by **development capex**.
- WASTE TREATMENT in Italy is 'short' causing the need to export waste abroad at higher
  costs (due to more expensive logistics that have a high incidence on the cost base). This
  market is shortening also in EU causing an increase in treatment prices. As a
  consequence, prices for waste treatment has been moving upward since the last 3 years.
- In ELECTRICITY SUPPLY, Hera has a strong track record in expanding customer base:



- Cross selling is performed at marginal costs by selling the all 4 services managed to a
  wide customer base. Today still only 40% (from 10% in 2008) of gas, water and waste
  retail clients are served with electricity supply services
- One unique bill to each client for all 4 services allows to maintain 2<sup>nd</sup> best cost to serve in Italy and a high loyalty.

Extracting value from clients at marginal costs

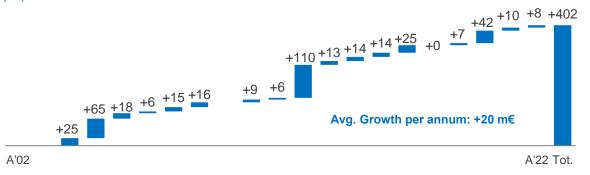


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### **MERGERS**

23 mergers of multi-utilities and 27 acquisitions of mono-business companies (waste, energy supply).

## **Constant M&A contribution to Ebitda** (M€)



- Always targeted only core businesses (gas, water, waste, electricity)
- Targeted multi-utilities in surrounding areas (to maintain a geographical continuity of the served territory) to enhance synergy extraction from Networks (main activity of multiutilities).
- Multi-utilities are merged and paid with new issued shares (share swaps).
- EV/Ebitda **multiples** have **never** been **dilutive** for Hera shareholders.
- Synergy extraction has been the value creation of mergers.
- Within 5Y from the mergers, Hera has extracted an average amount of **synergies** from mergers equal to **+25%** of the original **Ebitda** of the **target company**.

## Mergers in surrounding areas to maximize synergies



## **INVESTMENT CASE** What is key History Х In a nutshell Growth drivers Organic growth Cost cutting Efficiency gains Top line growth Mergers **Acquisitions** M&A multiples M&A potentials Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability Valuation & "ESG" Ratings ▼

### **ACQUISITIONS**

- 27 Acquisitions executed focused on core activities of Waste treatment and Energy supply, which are still highly fragmented sectors.
- Market multiples have been applied:
  - €/customer in Energy supply
  - EV/Ebitda in waste treatment
- Deals were settled with cash considerations (no share dilution)
- The **geographical scope** of "Acquisitions" is **national** (not only in the surroundings), since:
  - Waste treatment main synergies comes from plants proximity to clients
  - Energy supply main synergies are not linked to geography
- **Synergies extracted** from acquisitions varies case by case in dependence of the business and the **target company**

Acquisition focused on "cherry picking"



## **INVESTMENT CASE** What is key History Х In a nutshell Growth drivers Organic growth Cost cutting Efficiency gains Top line growth Mergers Acquisitions **M&A** multiples M&A potentials Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability Valuation & "ESG" Ratings

### **M&A MULTIPLES**

- Never dilutive multiples applied to M&A
- Hera has a clear competitive advantage in M&A, having a market valuation at 'premium' vs peers
- Multiples always exclude synergy potentials (value creation for Hera's shareholders)

Multiples never dilutive thanks also to Hera mkt premium



## **INVESTMENT CASE** What is key History Х In a nutshell Growth drivers Organic growth Cost cutting Efficiency gains Top line growth Mergers Acquisitions M&A multiples **M&A potentials** Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability

Valuation & "ESG" Ratings

▼

### **M&A POTENTIALS**

### M&A potential by sector

Multi-utility	Counterpart	Consideration	Multiples	Potentials targets
	Municipalities	Shares/cash	Non diluitive	>500 Multi-utility
Energy	Counterpart	Consideration	Multiples	Potentials targets
	Entrepreneur	Cash	Mkt multiples	>500 companies
Waste	Counterpart	Consideration	Multiples	Potentials targets
	Entrepreneur	Cash	Mkt multiples	>100 companies

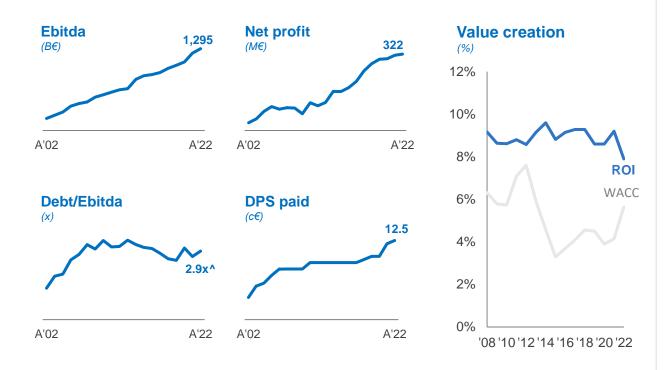
- Being one of the largest multi-utility, the 3<sup>rd</sup> largest player in Energy supply and the 1<sup>st</sup> player in Waste treatment, Hera is a natural consolidator of these fragmented sectors due to its
  - o adequate critical mass
  - o low financial leverage
  - o solid track record

Visible potentials to confirm our growth through M&A



### TRACK RECORD & RISK EXPOSURE AT A GLANCE

Since 2002, in a turbulent environment (major events incurred, such as gas supply market liberalisation, Italian power generation overcapacity, weak GDP growth, climate change events, several waste management crisis, difficult authorization process to expand waste plants, change in regulations, sovereign debt crisis, Robin Hood tax) Hera has performed an un-interrupted growth for 19 years in a row.



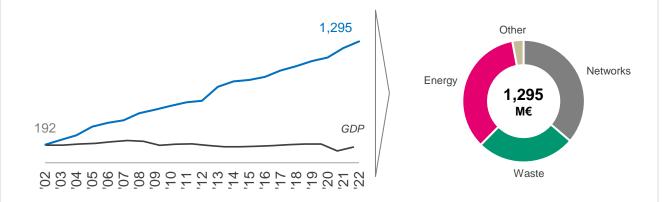
Creating value although the turbulent scenario



### **GROUP EBITDA GROWTH**

### Resilient and un-interrupted growth since establishment

(Ebitda M€, cumulated GDP growth rate %)



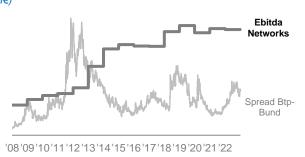
- **REGULATED tariffs** of Networks (about 36% of Group Ebitda) are **protected by demand** cyclicality, inflation and change in interest rates (spread).
- Prices and demand of WASTE TREATMENT services (about 26% of Group Ebitda) are growing due to the tough Italian infrastructural gap.
- ENERGY SUPPLY (about 35% of Group Ebitda) demand mainly depend on the climate and not on the economic cycle. Hera strategy has substantially neutralized margins from commodity prices fluctuation.

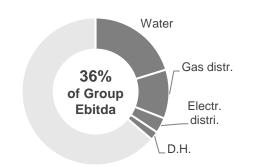
### **Resilient** to macro variables



### **EBITDA NETWORKS**

### Ebitda (M€)





- · Networks are regulated activities.
- Tariff systems (water, gas, electricity) are protecting returns from:



Inflation



Interest rates



**Spread** 



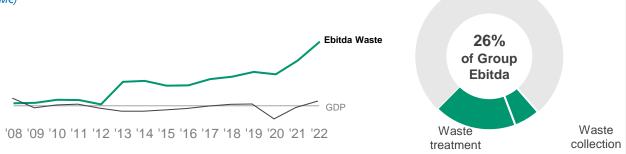
**Demand cyclicality** 

**Full protection on regulated Networks** 



### **EBITDA WASTE**

## **Ebitda** (M€)

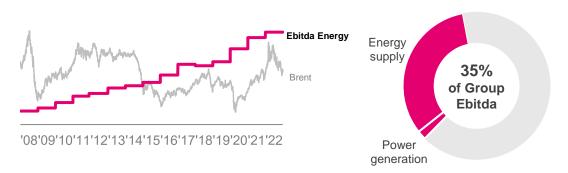


- Waste collection activities are protected from inflation, interest rates and demand cyclicality
- Waste treatment capacity in Italy is short and has caused an increase in demand and prices over the last 5 years
- Waste treatment demand is sensitive to GDP: impacts affect primarily the exported waste (expensive but forced by national shortage) and only afterward the domestic waste treatments.

# Price and demand increase on the back of Italian shortage



### **EBITDA ENERGY**



### Energy supply

- These activities are managed passing through commodity prices to customers by hedging supply contracts (mainly retail customers) with procurement contract (short term contracts with diversified suppliers) so to neutralize results from commodity price fluctuation.
- Procurement on wholesale market of commodities (long and liquid market) is carried out with trading activities following a risk adverse strategy that sets the maximum value at risk equal to 3.5 m€.

### Power generation

 Hera has a **negligible** power generation: results are as a consequence negligibly affected by spark spreads or CO2 certificates price fluctuation.

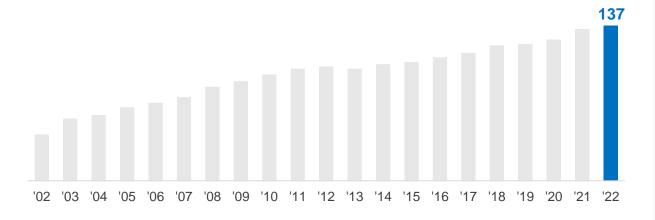
Risk adverse strategy to neutralize risk exposure



### **EBITDA/EMPLOYEE**

### Ebitda per employee

(Ebitda per employee k€ per capita)



Economies of scale

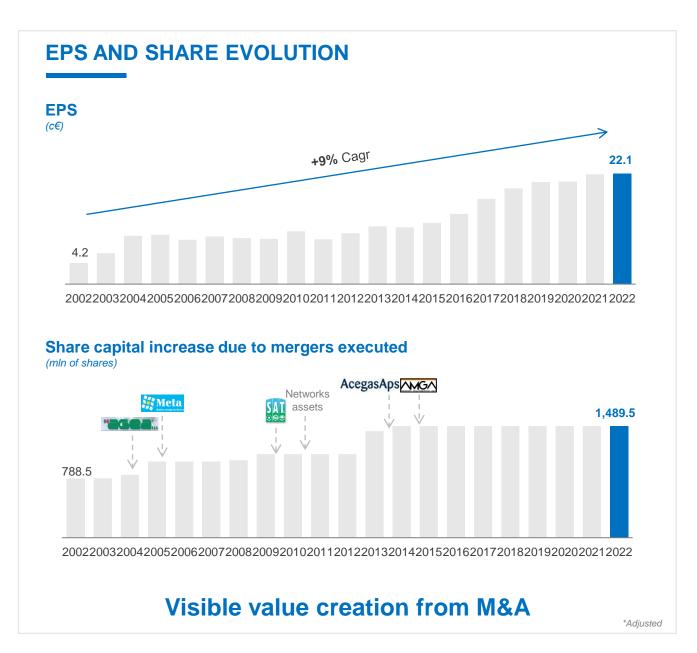
- Cost cutting
- · Efficiency gains
- · Control of personnel turnover
- · Cross selling
- Market expansion
- · Price/tariffs increase

+6.2%

Cagr Ebitda/employee

**Never ending efficiency improvements** 

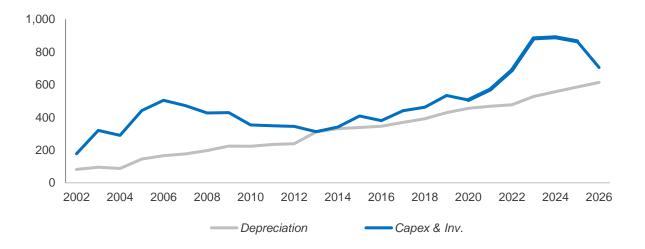






### **CAPEX**

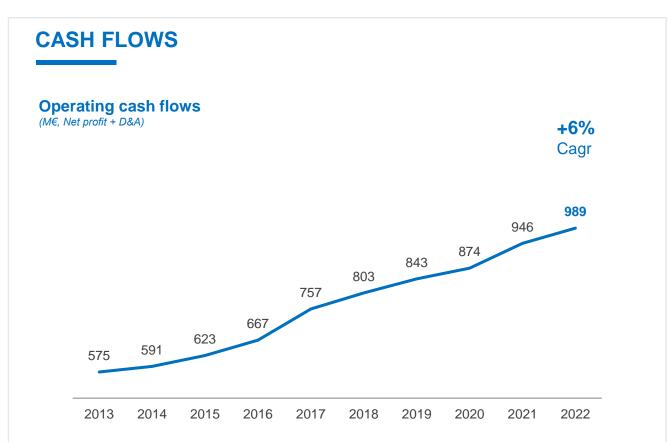
## Infrastructure developments (M€)



- Strong efforts to **renew asset base** in 2002-2012
- Negligible write offs in 20 years
- Achieved a solid asset platform in all activities
- Since 2017 a new wave of infrastructure development

## Strong asset platform underpin solid results



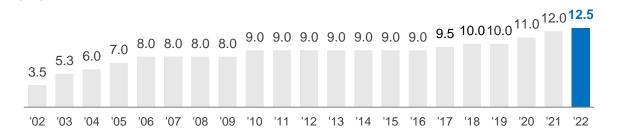


Healthy and growing cash flows



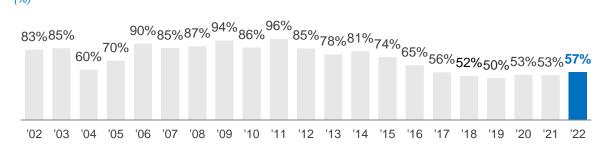
### **DIVIDEND PER SHARE**

## Dividend per Share (c€)



### **Payout**

(%)



- Always maintain promised DPS payments
- Sustainable payout ratios

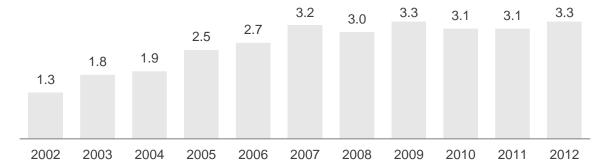
## **Un-interrupted dividend growth**



### **DEBT/EBITDA**

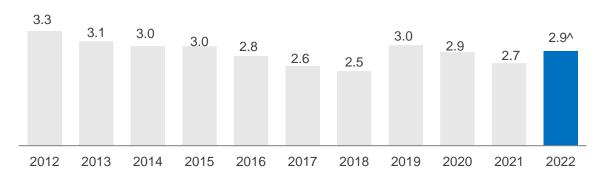
### 2002-2012: infrastructure renewal

(Debt/Ebitda)



### 2012-2022: solid infrastructures

(Debt/Ebitda)



## Gathered some financial flexibility for further growth



# **INVESTMENT CASE** What is key History Track record & Risk exposure At a glance Group Ebitda growth Ebitda Networks Ebitda Waste Ebitda Energy Ebitda/employee EPS and share evolution Capex Cash flows Dividend per share Debt/Ebitda **S&P's and Moody's** Value creation **Business & Markets** Business Plan to '26 Governance Sustainability Valuation & "ESG" Ratings ▼

#### **S&P's AND MOODY's**

#### **Credit standing**



BBB+/A-2
Stable outlook



Baa2

Negative outlook

- 1 notch above Italian Republic credit standing
- Debt with **no covenants** (only remain above investment grade)
- No material refinancing needs in next 5.5 years
- 1,230 m€ committed credit lines available
- 73% Debt fixed rate
- · 26% Debt made of floated bonds

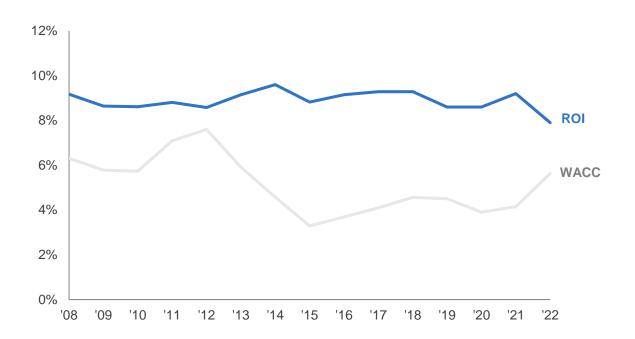
# **Better credit standing than Italy**



## **INVESTMENT CASE** What is key History Track record & Risk exposure At a glance Group Ebitda growth Ebitda Networks Ebitda Waste Ebitda Energy Ebitda/employee EPS and share evolution Capex Cash flows Dividend per share Debt/Ebitda S&P's and Moody's Value creation **Business & Markets** Business Plan to '26 Governance Sustainability $\blacksquare$ Valuation & "ESG" Ratings $\blacksquare$

#### **VALUE CREATION**



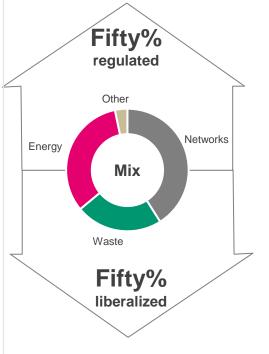


**Grown to enhance value creation** 



#### **BUSINESS MIX**

#### Visible cash flows



## **Growth opportunities**

- Primary utility services (waste, water, gas) in Italy have been historically managed by municipal companies (multi-utility) serving a small local area of citizens (often even in one town) on the basis of a local concession (monopoly)
- Still today, the utility services market is highly fragmented (more than 1,500 multi-utility, Cottarelli report) causing inefficiency to the system and the Government aims at promoting consolidation (e.g. Madia Law, gas tenders)
- Hera has become the 2<sup>nd</sup> largest multi-utility of the country through 50 M&A deals (main sector consolidator) and implementing effective actions to gain efficiency
- Serving 3.5 million citizens, a multi-utility approach adds relevant advantages:
  - o Maintain a low cost-to-serve
  - Cross selling services to existing clients at marginal costs
  - Increase customer loyalty (one single bill, call centre and shops for all utility services provided)
  - Enhance synergy potentials from mergers

Valuable advantage in a Balanced multi-utility mix



#### **NETWORKS (1)**

**Networks** include mainly:

0

Water ('22 Ebitda: 262m€)



Electricity distribution ('22 Ebitda: 44m€)

Size

In these **highly fragmented markets** (>1,000 water operators, >200 gas distributors), **Hera** highlight a **relevant size** compared to the national players:



Value drivers

The activities are based on **local concessions** (long term). The **tariff system** guarantees an allowed return real pre-tax and pre-interests (Ebit) on the Regulated Asset Base (RAB). At the end of the **regulatory period** (4-5 years) the national Authority **ARERA reviews** the tariff system in all regulated businesses giving visibility in the medium-long term.

Value drivers	Water	Gas distr.	Electr. distr.
RAB (b€)	1.74	1.07	0.38
Return (real pre-tax)	4.8%	5.6%	5.2%
Concession length	~2028	-	2030
Independent Authority (national)	ARERA	ARERA	ARERA

of Group
Net Invested
Capital

Hera benefits from sizable economies of scale and a reliable regulation



#### **NETWORKS (2)**



- Hera's Water local concessions last on average to 2028
- · Water business includes:
  - Fresh water distribution
  - o Metering
  - Sewerage management
- Hera Water activities has highlighted **KPIs among national best practices** (Mediobanca studies) also thanks to relevant capex (2.15 b€) sustained since 2002.
- Water tariffs in Italy are still one of the lowest in EU and for this reason water infrastructures highlight a significant gap compared to EU countries (about 60 b€ gap) causing every year a significant amount of penalties from authorities to Italian small medium sized water operators (mainly).
- Since 2012 the ARERA took over the regulation in Water and designed a new tariff system that sustains and incentives capex. Since then Italian capex has tripled in Water activities, being returns fully protected by inflation, demand cyclicality, interest rates and guaranteeing a premium/penalties in case of outperform/underperform on efficiency and service quality targets. Authority tariff "review" will incur at year end (end of regulatory period.

Stable regulatory framework



#### **NETWORKS (3)**

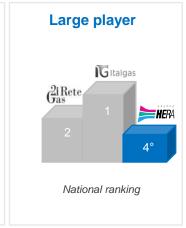


- Gas distribution local concessions has expired all over the country
- The 220 Italian operator will go through a **tender process** (now ongoing) to regain a new concession (of the length of 13 years).

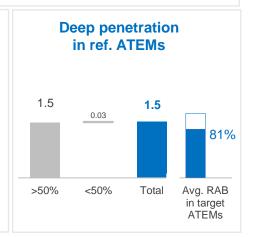
**Tenders** 

- Rules for Gas tenders have been set identifying 177 concessions on provincial basis on areas called ATEMs (broader areas than before). Being the concession areas changed, in each ATEM there are currently more than 1 player. The tender will assign the concession to an unique winner that will need to pay for the assets owned by the loosing players.
- Small-mid sized player will face difficulties in competing with large player. We expect
  that this tendering process will reduce the number of player from 220 down to about
  20 players.







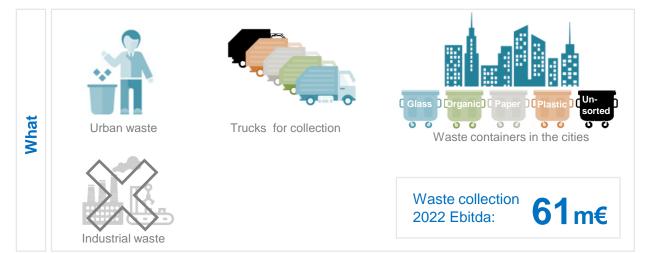


Hera have expansion potentials in reference territories thanks to tenders



#### **WASTE COLLECTION (1)**

Value drivers

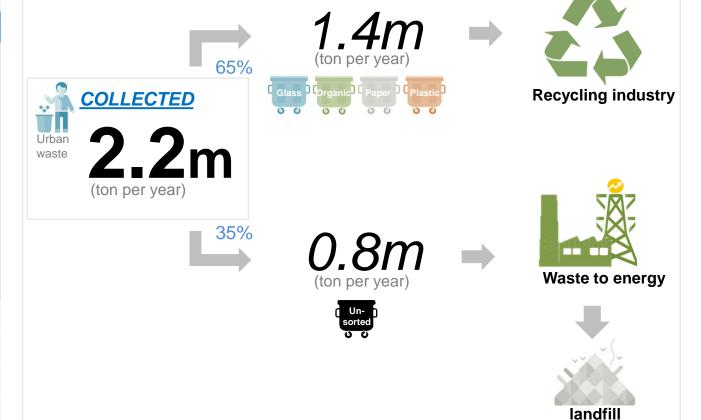


- This regulated activity refers to collection of urban waste and sweeping activities
- Tariff system today sets a return equal to 5.6% (increased from the local rule of "inflation + Italian bond yield = ~3.5%). 100% of costs (logistic, management, sorting, recycling) are recognized
- ARERA, the new national authority has just approved a new tariff system that aligns returns with the other regulated activities.
- Increasing the sorted "urban" waste (EU law sets a limit of max 50% of urban
  waste disposed of directly in landfills) will free capacity in Hera's treatment
  plants that can then be used to treat more "special" waste
- Waste collection concessions are already expired in E-R region. In this region the tendering process is ongoing

**ARERA** new tariff system increased returns



#### **WASTE COLLECTION (2)**



Waste collected is managed respecting the environment

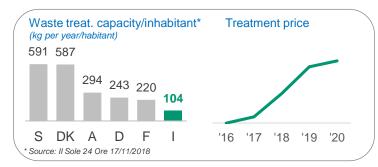


#### **WASTE TREATMENT (1)**

- Hera is the Italian leader in waste treatment having about 95 plants with a total capacity of 7 million ton/y.
- Thanks to the market fragmentation Hera has grown also through M&A in last 5 years:



Due to the Italian tough shortage in capacity, in last
 5 years special waste (industrial waste or urban waste produced outside Hera's reference territory)
 treatment prices have increased double digit



# Italian leader (n. plant by type)



- 8 Landfills
- 19 Sorting plants
  - 17 Chemical-physical plants
- 7 Composting plants
- 6 5 Bio-digesters
- 1 Bio-methane
  - 3 Inhertization plants
  - 3 Sludge treatment plants
  - 23 Other

Returns are benefiting from prices increase



#### **WASTE TREATMENT (2)**

- Prices go up due to the difficulty in obtaining the authorization (from local political authorities) to expand treatment plant capacity.
- As a consequence, a **significant part of waste** produced in Italy **is exported** abroad to other better infrastructured EU countries (**sustaining high logistic costs**).
- Urban waste showed to be un-elastic to GDP whereas Industrial waste is sensitive to GDP.
  Any change due to GDP will affect waste treatment volume starting from those exported
  (and later on the waste treated in Italy).

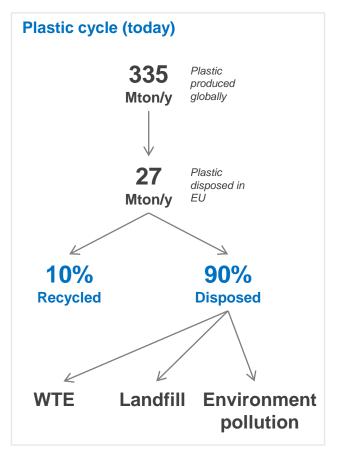
# The name of the game

- Increase plant capacity (make or buy).
- Enhance recycling/reuse/regenerate activities on waste so to reduce use of treatment plants capacity available.
  - Enhance sorting of Urban waste of citizens
  - o Increase sorting of waste from industries (special waste)
  - Expand in-house sorting plants capacity
- To recycle/reuse/regenerate waste is not only a matter of sustainability but permit also to enhance net profits maintaining same plant capacity.

**Domestic waste treatments are independent from GDP** 



#### **WASTE TREATMENT (3)**



- Today rules are evolving to force more sustainable use of plastic
- Customer sensitiveness increasing on environmental issues
- Corporates are moving ahead stating their aim to increase recycled plastic
- · Corporates will need to:
  - change engineering of production process/products

#### AND/OR

- use more intensively Hera (Aliplast) availble expertise
- Aliplast serve several global corporations in Italy satisfying a demand that they might significantly increase on the back of above mentioned trends.
- Aliplast, among largest EU player in the industry, highlights an activity of only 0.1 m ton per year.

Potential fast growth of demand due to high sensitiveness



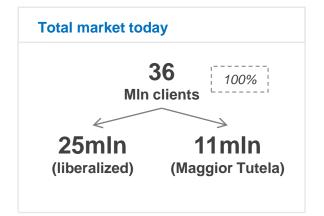
#### **ENERGY SUPPLY (1)**

- Hera is the 3<sup>rd</sup> largest Italian player in a highly fragmented market and it has shown to be the fastest growing company (in terms of client expansion) also thanks to several acquisitions of small players.
- Electricity supply market is 70% held by the Italian incumbent helding a large part of 'Maggior Tutela' clients (clients managed with a "regulated" contract and that has still not moved to the liberalized market contract).
- The law forces the full liberalization of electricity supply market in 2024.
- Maggior Tutela clients will mainly be released by the Italian incumbent in favour to the other market players (the incumbent will not be allowed to retain a market share above 50%)

# Client expansion (%)



'13 '14 '15 '16 '17 '18 '19 '20 '21



3<sup>rd</sup> and fastest growing market player

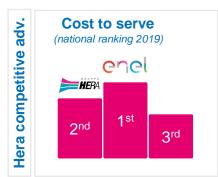


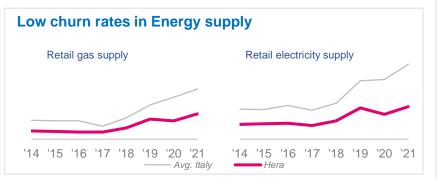
#### **ENERGY SUPPLY (2)**

- Supply margins constitute the "thinnest part" of the bill and therefore competition is currently not 'based' on the price level.
- Hera has a negligible Power generation and procures electricity and gas on the wholesale market sterilizing price fluctuation risk, hedging, almost at 100%, procurement contracts with supply contracts.
- Expand customer base, maintain a low "cost to serve" and maintain their loyalty are the key growth drivers for Energy supply business

#### Full bill breakdown by cost



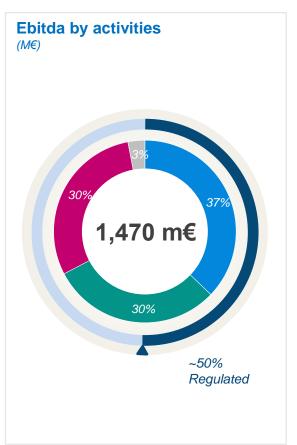


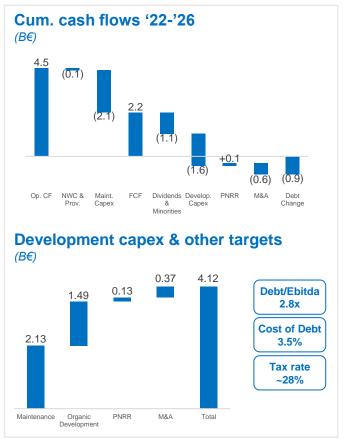


Solid competitive advantages to sustain further growth



#### **MAIN TARGETS TO 2026**



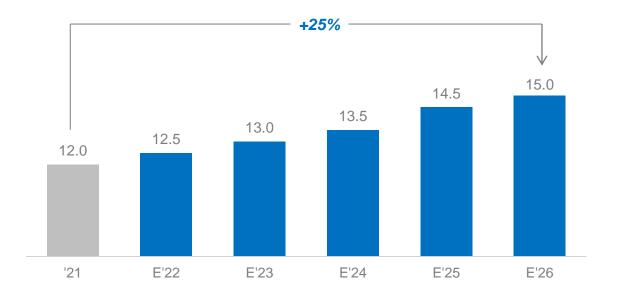


Increasing all targets vs Business plan to '25



#### **DIVIDEND POLICY**

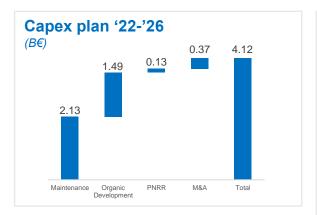
**Dividend per Share** (c€)

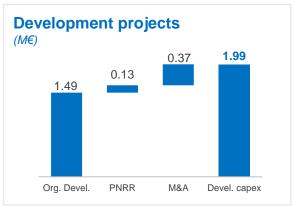


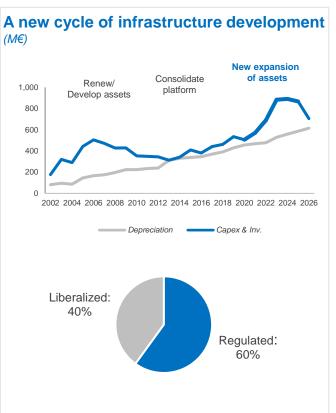
Higher dividends from the "floor" set last year



#### **CAPEX PLAN**





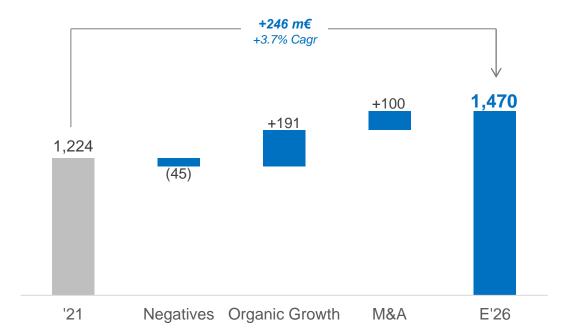


Capex plan up by +59% vs avg last 5Y



#### **EBITDA TARGET**

# **Ebitda drivers** (*M*€)

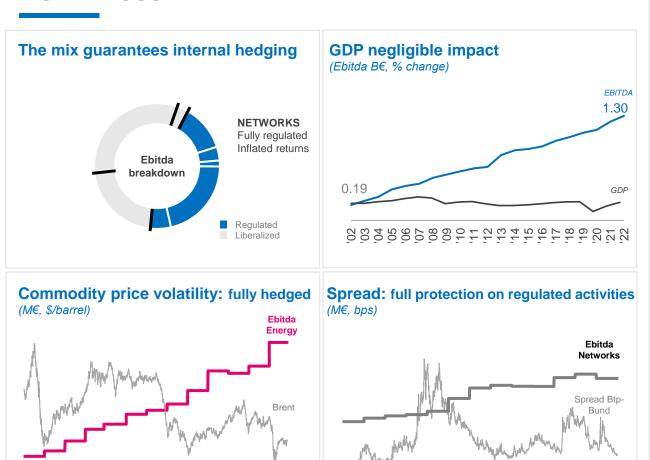


**Growth enhanced despite Wacc cut on regulated** 



#### **RISK EXPOSURE**

'08 '09 '10 '11 '12 '13 '14 '15 '16 '17 '18 '19 '20



Low exposure to inflation, commodities and interest rates

'10 '11 '12 '13 '14 '15 '16 '17 '18 '19 '20



#### **M&A POTENTIALS**

#### **Merger & Acquisition potentials**

tility	Counterpart	Consideration	Multiples	Potentials targets
Multiutility	Municipalities	Shares/cash	Non diluitive	<b>500</b> Multi-utility
gy	Counterpart	Consideration	Multiples	Potentials targets
Energy	Entrepreneur	Cash	Mkt multiples	>500 companies
te	Counterpart	Consideration	Multiples	Potentials targets
Waste	Entrepreneur	Cash	Mkt multiples	400 companies

Focused on surrounding territories

Focused on Northern and Central Italy (Adriatic Coast)

Focused on Northern and Central Italy

#### Hera's main competitive advantages

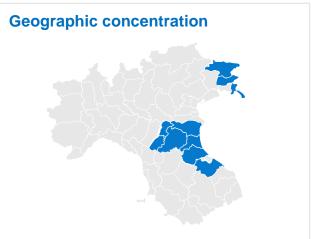
- Fragmented competition in reference territories
- Financial soundness
- Proven capacity to extract synergies (the deals' value creations)
- Track record

Focusing on accretive deals in core businesses



#### **GAS TENDERS**







Won 100% of tenders incurred so far.



#### MAGGIOR TUTELA MARKET LIBERALIZATION



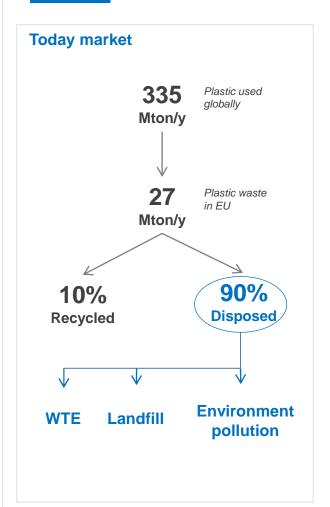
In 2024 Full liberalization



Won 3 out 9 tenders in MT segment auctioned in 2021



#### **PLASTIC STRATEGY**



- Today rules are evolving to force more sustainable use of plastic
- Customer sensitiveness increasing on environmental issues
- Corporates are moving ahead stating their aim to increase recycled plastic
- · Corporates will need to:
  - change engineering of production process/products

#### AND/OR

- use more intensively Hera (Aliplast) available expertise
- Aliplast serve several global corporations in Italy satisfying a demand that they might significantly increase on the back of above mentioned trends.
- Aliplast, among largest EU player in the industry (semi-finished products from recycled PE and PET), highlights an activity of only 0.1 m ton per year.

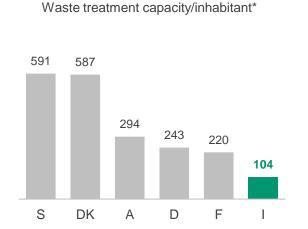
# Aliplast tripled Ebitda in last 5 years

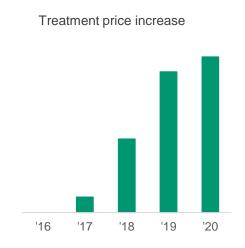


#### TRENDS IN TREATMENT PRICES

#### **Waste market drivers**

(kg, %)





Plant shortage "pushes" treatment prices up

Demand for sustainable waste services is enhancing

<sup>\*</sup> Source: II Sole 24 Ore 17/11/2018



#### **CASH FLOWS**



**Cost of Debt** 3.5% (vs 2.3% of old plan)

Debt/Ebitda 2.8x

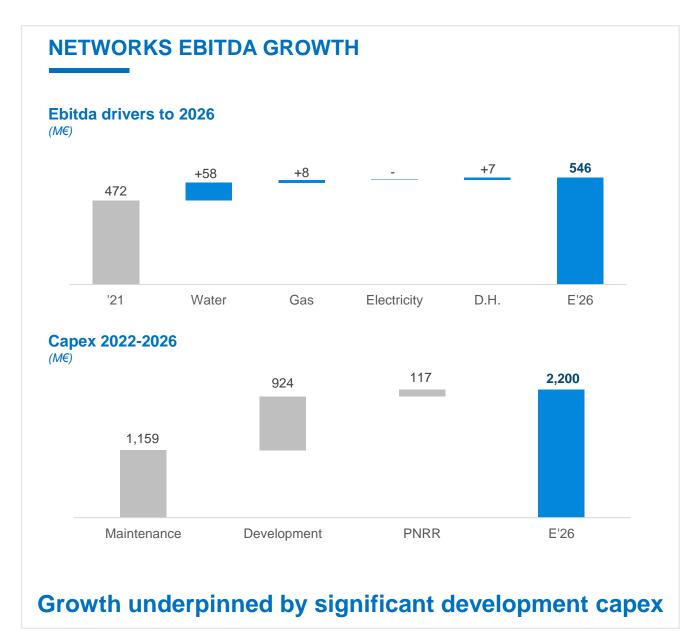
(vs 2.8x of old plan)

Tax rate 28%

(vs 27% of old plan)

Room to fund "on top" growth options

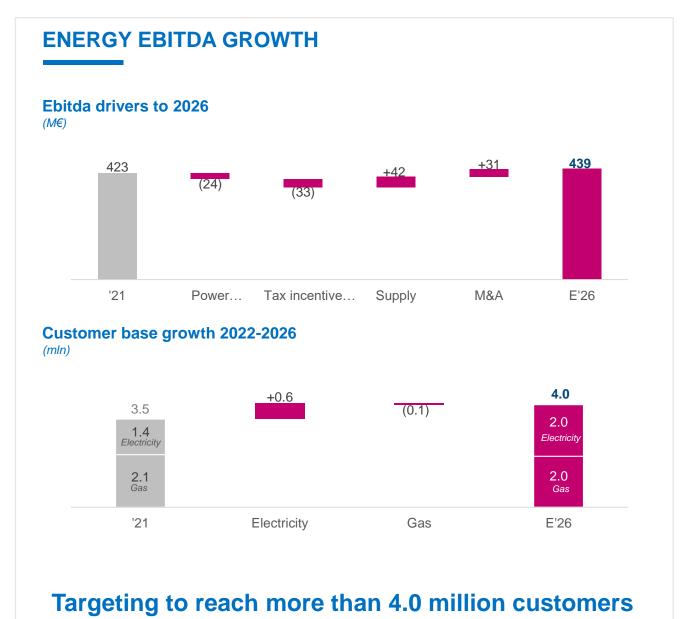










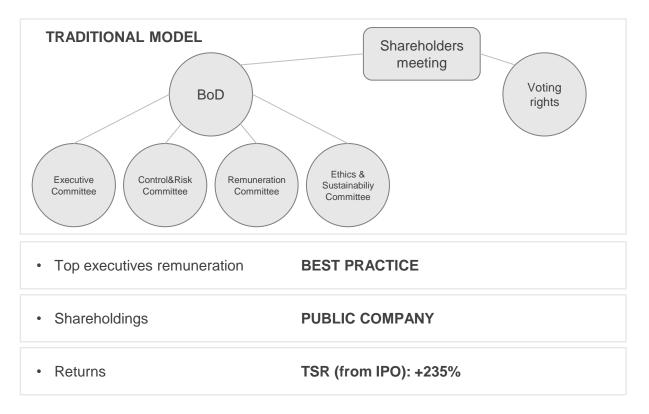




# **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance At a glance Board of Directors evolution Board of Directors KPIs Board committees Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration Self-regulatory Code Shareholdings Treasury shares Total Shareholders' Return Sustainability Valuation & "ESG" Ratings

#### **GOVERNANCE AT A GLANCE**

Traditional governance based on Board of Directors

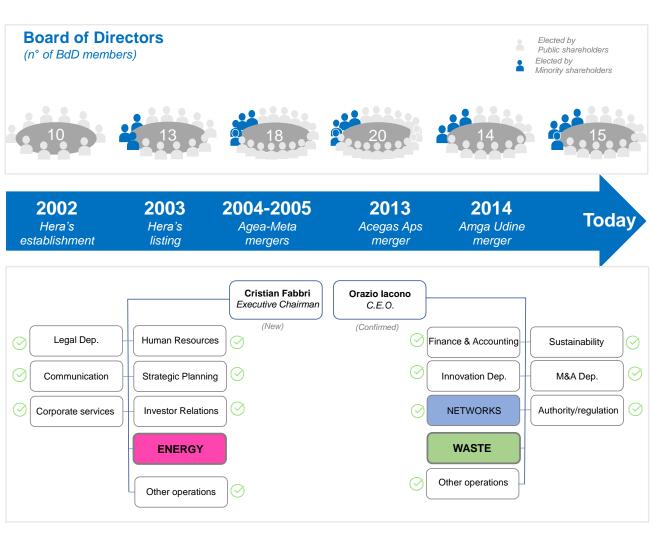


"HERA is the only local utility that has never experienced governance problems"\*



# **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance At a glance **Board of Directors evolution** Board of Directors KPIs Board committees Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration Self-regulatory Code Shareholdings Treasury shares Total Shareholders' Return Sustainability Valuation & "ESG" Ratings

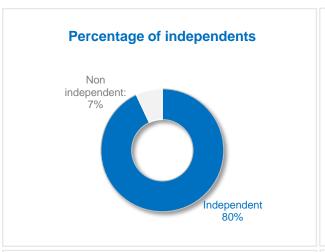
# BOARD OF DIRECTORS EVOLUTION

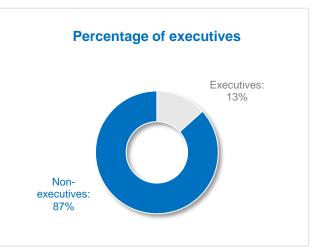


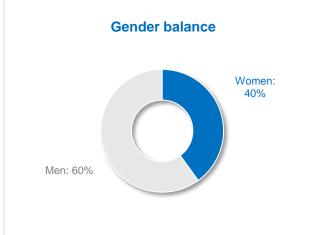


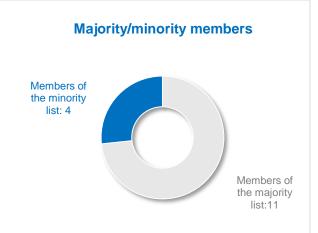
# **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance At a glance Board of Directors evolution **Board of Directors KPIs** Board committees Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration Self-regulatory Code Shareholdings Treasury shares Total Shareholders' Return Sustainability Valuation & "ESG" Ratings $\blacksquare$

#### **BOARD OF DIRECTORS KPIs**









# Aligned to best practice



# **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance At a glance Board of Directors evolution Board of Directors KPIs **Board committees** Voting rights

Top management remuneration

s/t variable remuneration

I/t variable remuneration

Benchmark remuneration

Self-regulatory Code

Shareholdings

Treasury shares

Total Shareholders' Return

Sustainability

Valuation & "ESG" Ratings

#### **BOARD COMMITTEES**

#### **Executive Committee**

Name	Role in the committee	Expertise*	Age	Years in the Hera BoD	Independence from management	Independent interests
Cristian Fabbri	Chairman	I R	53	1	Executive	Independent
Gabriele Giacobazzi	Vice Chairman	R	74	4	Non-executive	Independent
Orazio lacono	Member	I R	56	2	Executive	Independent
Marina Monassi	Member	\$	69	1	Non-executive	Independent

#### **Control and Risk Committee**

Name	Role in the committee	Expertise*	Age	Years in the Hera BoD	Independence from management	Independent interests
Gabriele Giacobazzi	Chairman	R	74	4	Non-executive	Independent
Alessandro Melcarne	Member	R	39	6	Non-executive	Independent
Lorenzo Minganti	Member	1	50	4	Non-executive	Independent
Paola Gina Schwizer	Member	\$	58	4	Non-executive	Independent

A Risks committee is furthermore present, which is the main body for orienting, monitoring and providing information as to risk management strategies. It is made up of: the Executive Chairman, the Vice Chairman, the CEO, the Group Director of Administration, Finance and Control, the Group Director for Markets and the Enterprise Risk Manager, Furthermore, as regards specific issues pertaining to them, the following are called to participate: Group Legal and Corporate Director, Group Director for Corporate Services, Group Director for Innovation, General Director of Hera

#### **Remuneration Committee**

Name	Role in the committee	Expertise*	Age	Years in the Hera BoD	Independence from management	Independent interests
Gabriele Giacobazzi	Chairman	R	74	4	Non-executive	Independent
Alessandro Melcarne	Member	R	39	6	Non-executive	Independent
Lorenzo Minganti	Member	1	50	4	Non-executive	Independent
Paola Gina Schwizer	Member	\$	58	4	Non-executive	Independent

#### **Ethic and Sustainability Committee**

Name	Role in the committee	Expertise*	Age	Years in the Hera BoD	Independence from management	Independent interests
Alice Vatta	Chairman	\$	48	4	Non-executive	Indipendent
Nicoletta Tranquillo*	Member	ESG	n.a.	n.d.	n.a.	n.a.
Filippo Maria Bocchi**	Member	ESG	54	n.d.	n.a.	n.a.
Francesco Perrini	Member	\$	58	1	Non-executive	Independent

# Sustainability has become a focus of a BoD committee







# **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Х At a glance Board of Directors evolution Board of Directors KPIs **Board committees Voting rights** Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration Self-regulatory Code Shareholdings Treasury shares Total Shareholders' Return Sustainability Valuation & "ESG" Ratings

#### **VOTING RIGHTS**

#### **Increased voting rights**

#### Resolutions where double vote applies

#### Main features of increased voting rights



Go to the section on increased voting rights on the website

#### Shareholders meeting votes to which increased voting rights are applied

BoD election	Board of Auditors election	Amendments to the Articles of Association	Approval of the yearly financial statements
Culpability actions against directors and auditors	Approval of share certificates	Approval of shareholders meeting regulations	Updating the articles o association to current laws
Distributing shares to employees	Transferring the central offices	Issuing convertible bonds	Appointing an auditing firm
Appointing the legal representative	Creating and discharging business branches	Mergers, demergers and transformations	Remuneration policies
Appointing, substituting and repealing liquidators, defining their powers	Approving capital increases	Mergers with owned companies	Other points established by the lav

Votes to which increased voting rights are applied

Votes to which increased voting rights are not applied

All shareholders may apply



# **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Х At a glance Board of Directors evolution Board of Directors KPIs Board committees Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration Self-regulatory Code Shareholdings Treasury shares Total Shareholders' Return Sustainability Valuation & "ESG" Ratings

#### TOP MANAGEMENT REMUNERATION

#### Remuneration and incentive schemes

Component	Executive Chairman	CEO	Non-executive directors
Fixed remuneration	✓	✓	✓
Short-term variable remuneration	✓	<b>√</b>	
Long-term variable remuneration (retention)	✓	<b>✓</b>	
Non-monetary benefits	✓	✓	✓
Company welfare	✓	<b>✓</b>	

Total Shareholder's Return since IPO +235%

Effective rem. schemes even without stock options plans



# **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance At a glance Board of Directors evolution Board of Directors KPIs Board committees Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration Self-regulatory Code Shareholdings Treasury shares Total Shareholders' Return Sustainability Valuation & "ESG" Ratings

#### SHORT TERM VARIABLE REMUNERATION

• 19% (senior management), 25% (Directors), 50% (Top executives and General Manager) of fixed remuneration can be paid as yearly bonus reaching yearly targets

**Short term bonus system** 

Indicator	Weight	Targets passed	Targets reached	Minimum deviation	Medium deviation	High deviation
Ebitda	20%					
Net profits	20%					
Net Debt	20%					
CSV Ebitda	20%					
Residential ICS	20%					
Bonus paid		115%*	100%*	80%*	60%*	40%*

<sup>\*</sup> Each indicator is to be evaluated separately. The weighting percentage is to be defined by calculating the weighted average of the percentages deriving from the results of each single indicator.

100% of white collars involved in s/t bonus scheme



INVESTMENT CASE	
What is key	•
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s/t variable remuneration	
I/t variable remuneration	
Benchmark remuneration	
Self-regulatory Code	
Shareholdings	
Treasury shares	
Total Shareholders' Return	
Sustainability	•
Valuation & "ESG" Ratings	•

#### LONG TERM VARIABLE REMUNERATION

The Board of Directors, during the meeting held on 22 March 2016, approved the application of a retention plan for a low number of managers, taking into account the weight of their organisational position, an evaluation of the performances obtained during the development process and their age.

The Board of Directors also felt it appropriate to introduce an annually updated evaluation mechanism for gaining access to and renewing/not renewing the monetary plan. In this way, it becomes more of a challenge to obtain 100% of the bonus, in that it is obtained only if the targets are reached during each of the three years in question.

The incentive comes to maturity in 2022 – 2023 – 2024 and will be paid in 2025. The amount of the incentive comes to 50% or 100% of Gai in the three-year period, i.e. 17% or 33% of yearly Gai.

See the Report on remuneration for further details.

2022	2023	2024	2025
	Bonus paid		

#### Breakdown of remuneration

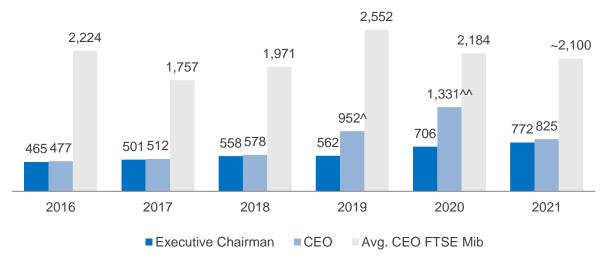
2022	2023	2024	2022
2022 Component Product of GAI <sub>2022</sub> , multiplied by the incentive factor (50% or 100% divided by 3), according to the level to which Group results are reached and the evaluation parameters of the development process	2022 Component	2022 Component	
	2023 Component Product of GAl <sub>2023</sub> , multiplied by the incentive factor (50% or 100% divided by 3), according to the level to which Group results are reached and the evaluation parameters of the development process.	2023 Component	Bonus value
		2024 Component Product of GAI <sub>2024</sub> , multiplied by the incentive factor (50% or 100% divided by 3), according to the level to which Group results are reached and the evaluation parameters of the development process.	



# **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Х At a glance Board of Directors evolution Board of Directors KPIs Board committees Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration **Benchmark remuneration** Self-regulatory Code Shareholdings Treasury shares Total Shareholders' Return Sustainability Valuation & "ESG" Ratings

#### **BENCHMARK REMUNERATION**

Hera Executives total remuneration vs average FTSE Mib\* ('000 €)



<sup>\*</sup> Excluding stock options which is not in place in Hera Group

<sup>^</sup> Includes 371 k€ of long term incentive (retention plan)

<sup>^^</sup> Includes 600 k€ of extraordinary bonus



## **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance At a glance Board of Directors evolution Board of Directors KPIs Board committees Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration **Self-regulatory Code** Shareholdings Treasury shares Total Shareholders' Return Sustainability Valuation & "ESG" Ratings

## **SELF-REGULATORY CODE**

Art.	1 Ro	le of the Board of Directors
Strategic role of the Board of Directors	<b>✓</b>	The BoD is given a mandate for the widest powers in ordinary and extraordinary management of the Company.
Report to the Board	<b>✓</b>	The delegated bodies report to the BoD and the Board of Auditors at least <b>every three months</b> on the activity carried out.
Orientation of the Board towards accumulated offices	<b>✓</b>	Limit of 1 office in listed companies for executive administrators.  Limit of 2 offices in listed companies for non-executive administrators.
Self-evaluation of the Board	<b>✓</b>	Yearly evaluation with the support of an external and independent consulting firm.
Art. 2 E	Breako	down of the Board of Directors
Role of the Chairman		The Board of Directors has conferred management mandates to the Chairman, owing to the organisational complexity of the Hera Group.
Formation of the Board (induction)	<b>✓</b>	Detailed reports on issues involving business, investments, organisation, market scenario, regulatory evolution.
Lead Independent Director	<b>✓</b>	Present till the AGM 2022. To be nominated in the recently appointed BoD.
	Art. 3	Independent Directors
Number of independent members	<b>✓</b>	Hera's Board of Administration is made up of 13 (out of 15) non-executive independent directors.
Periodic verification of independence	<b>✓</b>	The Board of Directors evaluates the independence of its directors and the Board of Auditors verifies the correct application of the criteria, in compliance with the Self-Regulatory Code.
Art. 4 Creation	and f	unctioning of the Internal Committees
Remuneration Committee	<b>✓</b>	Made up of 4 non-executive independent members, 3 of which having experience in accounting and financial matters. Link
Control and Risk Committee	<b>✓</b>	Made up of 4 non-executive independent members. Directors with experience in accounting, financial and risk issues are included. <u>Link</u>
Ethics Committee	<b>✓</b>	Made up of 3 members, one of which is a non- executive independent director acting as Chairman and two experts in the subject. Link

A ré	5 A ×	ppointment of the directors			
Appointment Committee	A C	The functions of the Appointment Committee are reserved for the Board of Directors.			
Succession plan		The BoD, considering that the executive directors reflect the main shareholders, has decided that it is not necessary to elaborate a succession plan.			
Art. 6 Remuneration of the directors					
Limits to short-term variable remuneration	<b>√</b>	Variable remuneration foreseen only for executive directors, with a limit of 40% upon reaching 100% of the objectives and up to a maximum of 46% in case of outperformance.			
Deferred payment of long- term variable remuneration	<b>√</b>	Deferred variable retribution related to reaching the Group's operating and financial objectives for 2016-17-18 introduced for the CEO. Payment foreseen for when the 2018 accounts are closed. The maximum long-term remuneration comes to 100% of GAI.			
Resignations, layoffs or termination of employment	<b>√</b>	A clause has been introduced for executive directors, establishing 18 months of indemnity.			
Clawback clause	<b>✓</b>	Ex-post correction mechanisms foreseen of the remuneration system for executive directors.			
Remuneration plan and stock options		A remuneration plan based on assigning financial instruments is not foreseen.			
Art. 7 System	of ir	nternal control and risk management			
Strategic role of the internal control and risk management system	<b>✓</b>	Integrated system in the most general levels of organisation and supervised by the Executive Chairman and the CEO.			
Internal Audit	<b>✓</b>	The person responsible for this function reports to the Vice Chairman and provides information as to his work every three months to the Executive Chairman, the CEO, the Control and risk committee and the Board of Auditors.			
Whistleblowing	<b>✓</b>	The Ethics committee provides a direct and reserved channel for all stakeholders interested in drawing attention to possible behaviour that contravenes the ethics code and the values promoted by the Group.			
	Ar	t. 8 Board of auditors			
Breakdown and functioning of the Board of auditors	<b>√</b>	Made up of three standing members and two alternate members. The members possess the requisites of eligibility, independence, honour and professionalism established by regulations.			
	Ar	t. 9 Investor relations			
Person responsible charged with managing	/	The Company has provided itself with a section of management dedicated to investor relations,			

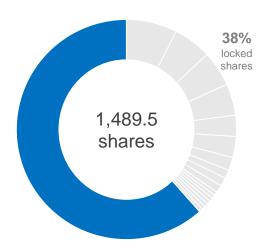
responsibility for which has been entrusted to Jens Klint Hansen (email: jens.hansen@gruppohera.it)

relations with



## **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance At a glance Board of Directors evolution Board of Directors KPIs **Board committees** Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration Self-regulatory Code **Shareholdings** Treasury shares Total Shareholders' Return Sustainability Valuation & "ESG" Ratings

### **SHAREHOLDINGS**



- Largest shareholder holds less than 10% stake
- **High diversification among public entities** (111 Municipalities have locked in a pact 38% of share capital)
- Large presence of institutional shareholders from EU, US, UK and Australia

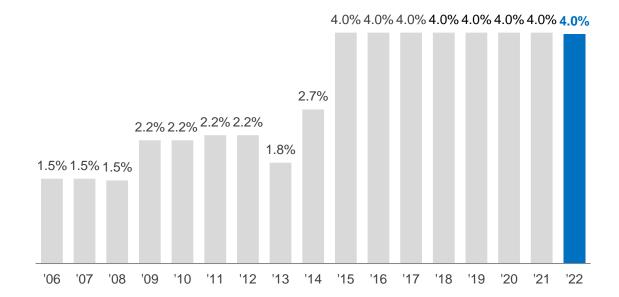
## A public company shareholding



## **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance At a glance Board of Directors evolution Board of Directors KPIs Board committees Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration Self-regulatory Code Shareholdings **Treasury shares** Total Shareholders' Return Sustainability Valuation & "ESG" Ratings

#### TREASURY SHARES

Permitted percentage of the share capital repurchased through buyback (%)



**Shares might be used to fund M&A deals** 



## **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Х At a glance Board of Directors evolution Board of Directors KPIs Board committees Voting rights Top management remuneration s/t variable remuneration I/t variable remuneration Benchmark remuneration Self-regulatory Code Shareholdings Treasury shares **Total Shareholders' Return** Sustainability Valuation & "ESG" Ratings

#### **TOTAL SHAREHOLDERS' RETURN**

### Total shareholders' return since IPO

(€)

Year	Capital Gain (€)	Dividend (€)	Total return (€)	Return in % (vs IPO price)	Cumulated TSR since IPO
2003	(0.01)	+0.000	(0.01)	(0.7%)	(0.7%)
2004	+0.88	+0.053	+0.93	+74.6%	+73.9%
2005	+0.14	+0.057	+0.20	+15.8%	+89.7%
2006	+1.04	+0.070	+1.11	+88.6%	+178.3%
2007	(0.24)	+0.080	(0.16)	(12.8%)	+165.5%
2008	(1.57)	+0.080	(1.49)	(118.8%)	+46.7%
2009	+0.13	+0.080	+0.21	+17.0%	+63.7%
2010	(0.06)	+0.080	+0.02	+1.3%	+65.0%
2011	(0.46)	+0.090	(0.37)	(29.8%)	+35.2%
2012	+0.13	+0.090	+0.22	+17.4%	+52.6%
2013	+0.42	+0.090	+0.51	+41.1%	+93.7%
2014	+0.31	+0.090	+0.40	+31.6%	+125.3%
2015	+0.49	+0.090	+0.58	+46.5%	+171.8%
2016	(0.26)	+0.090	(0.17)	(13.3)	+158.5%
2017	+0.74	+0.090	+0.83	+66.5%	+225.0%
2018	(0.26)	+0.095	(0.16)	(12.9%)	+212.1%
2019	+1.23	+0.100	+1.33	106.8%	+319.0%
2020	(0.92)	+0.100	(0.82)	(65.6%)	+253.4%
2021	+0.68	+0.110	+0.79	63.2%	+316.7%
2022	(1.14)	+0.120	(1.02)	(81.7%)	+234.9%
19 years	+1.28	+1.66	+2.94	+234.9%	

**Total Shareholders' Return always positive since IPO** 



#### APPROACH TO BUSINESS EVOLUTION

 Since its establishment, Hera has constantly chased the engagement of the corporate stakeholders, in a relentless attempt to combine economic and social developments. The company is built to last, to help improve society and the environment for future generations, according to the following strategic priorities:



Hera adheres to prominent programs adopted at global level









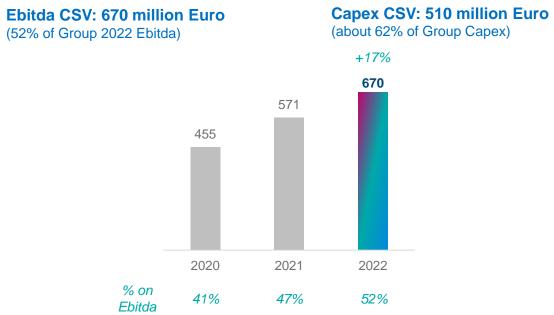






#### **CREATING SHARED VALUE**

Measurement goes beyond accountability, as it should determine with objective certainty not only what projects are worth carrying out according to the economic as well as social returns, but rather the impact made by the whole of the company in relation to the EBITDA generated. In the Sustainability Report 2021, Hera has made for the second time the exercise of evaluating the Shared Value generated by the company through a reclassification of EBITDA, according to the 3 Drivers and 9 Impact Areas identified: 52% of Hera's EBITDA has been generated through Shared Value activities and projects.

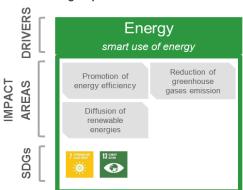


Aiming at increasing Ebitda CSV from 52% to 70% in '30



#### **HOW WE MEASURE CSV**

- In the last few years, the role of economic actors within the society has progressively changed from organizations pursuing mere economic returns and exclusively focused on customers to enterprises embedded in a social context through stakeholders relationships. Emergent social needs are acknowledged as a leverage to promote innovation and competitiveness. Meeting such needs is beneficial; it's no longer about mitigating the possible negative impacts with Corporate Social Responsibility activities, but rather to innovate business models, processes, products, and services while pursuing positive and measurable business results. This approach represents the new frontier in Hera corporate commitment. Hera is progressively adopting a business model according to the social needs detected by the policies issued at local, regional, national and global level by Institutions (e.g. Un and European Commission or Italian Government). The reason behind this choice depends on the power held by such policies to motivate all actors in taking a clear action and to influence the change.
- Hera has analysed 45 policies at global, national and regional level, more than 400 commitments deriving from the
  intervention areas identified by such policies, and more than 150 quantitative targets related to its business activities. From
  this analysis, Hera has defined 9 impact areas (cross-policy pools that gather several commitments and targets)
  and it regrouped them into 3 Drivers or lines of strategic development, representing a "Call to Action".











### **OUR ACHIEVEMENTS & PLANS**

#### Achievements and targets (to 2026 and 2030)

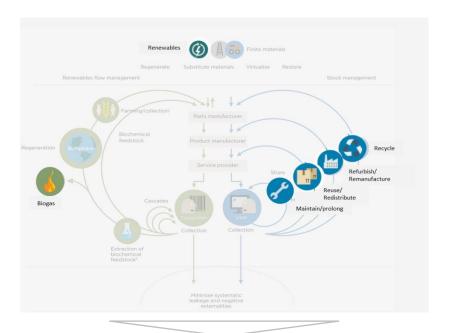
Carbon neutrality	2022	2026	2030	Circular economy	2022	2026	2030
SBTi emissions (Scope 1+2+3 vs 2019)	-11.7%	-23%	-37%	Plastic recycled (vs 2017)	+33%	+102%	+150%
Renewable electricity sold	41%	44%	>50%	Packaging recycled	68%	73%	>80%
Group energy consumpt. (vs 2013)	-6.9%	-8.6%	-10%	Water reuse	7.3%	13%	18%
Biomethane produced (mln m³)	7.7	12	30	Internal water consumption (vs 2017)	-20.5%	-20%	-25%

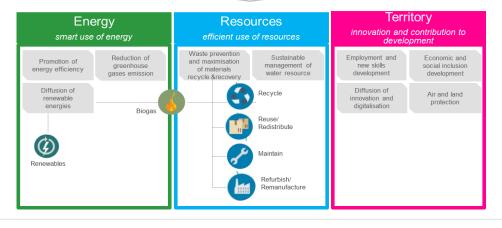
# Capex '22-'26 sustainable nature (*m*€)





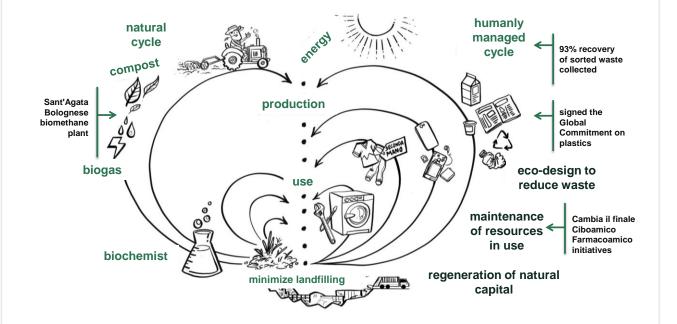
## **HERA & CIRCULARITY**





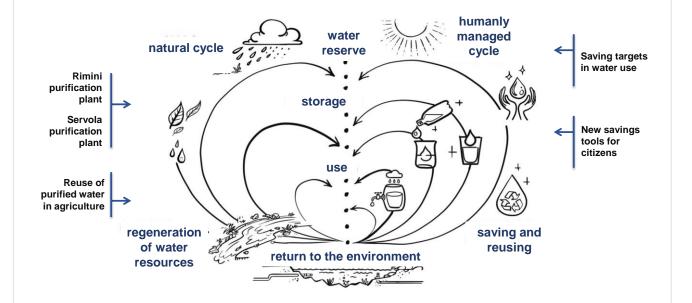


#### **WASTE CIRCULARITY**





## WATER CIRCULARITY





### **ONGOING PROJECTS IN WATER**

#### Water sources optimization

- Ongoing project aiming to increase Hera water system resilience to climate change
- Right matching between technology (i.e. Desalination, Water conservation) and territory

95% distributed volumes to be remote controlled by 2021

Desalination testing in Romagna coast

#### Leakages reduction

- Satellite technology used for leakage detection with successful results
- Aim to apply technology with reference to a 3,000 km portion grid each year (2017-2019)

82% discovered leakages in Ferrara

Target 40% satellite scannered grid

#### Water re-utilization

- Project targeting a circular approach in water business management
- Water to be perceived and managed as a durable good (vs current consumable approach)



Water manager introduction in Hera

#### **Energy saving projects**

- Electricity consumption based on real needs of WWTP oxidation section
- Controller installation in 34 plants by 2021

-5% energy consumption by 2020 (vs 2013)

-50% energy consumption in oxidation section

#### Manpower optimization

- Smart Water Grid to control network and to manage remotely (operation center)
- 100% automated plants (no manpower need)

~400 remote controlled mapped districts by WinCC OA (PVSS)\*

#### Value extraction from sewage

- Best available technologies in sewage sludge treatment tested in 3 WWTP
- Extension of best solutions to all WWTP of the Group

#### WWTP tested:

- Modena
- IDAR (Bologna)
- S.Giustina (Rimini)



## **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability Valuation & "ESG" ratings Х **Consensus Target Price** Multiples Stock data ESG analyst ratings

### **CONSENSUS TARGET PRICE**

## **Consensus Target price\***

Analyst	Rating	Target price
MEDIOBAN CA Banca de Ordito Timansiario In A	Outperform	3.60
m BANCA IMI	Buy	3.40
BancaAkros	Accumulate	3.40
Kepler Cheuvreux	Buy	3.30
• Intermonte	Outperform	3.30
EXANE BNP PARIBA	s Buy	3.30
<b>≡</b> EQUI <u>TA</u>	Hold	3.30
	TP Medio	3.37
*Consensus as at 29/05/2023		

#### **Analyst consensus**

M€	'22	E'23	E'24	E'25
Ebitda	1,295	1,331	1,366	1,400
Ebit	628	642	675	701
Net Profit	322	311	336	356
Debt/Ebitda	3.3x	3.1x	3.0x	2.9x
DPS (c€)	12.5	13.0	13.5	14.5

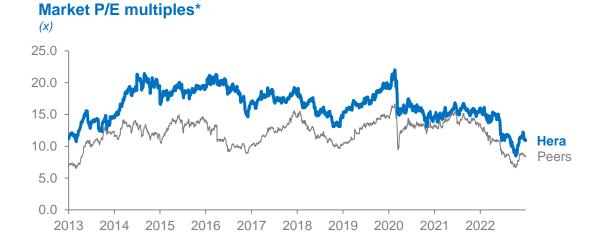
\*Consensus as at 20/05/2023

## **Growth expectations**



INVESTMENT CASE	
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Sustainability	•
Valuation & "ESG" ratings	Х
Consensus Target Price	
Multiples	
Stock data	
ESG analyst ratings	

## **MULTIPLES**



#### Market EV/Ebitda multiples\*



Premium vs peers for 10 years in a row

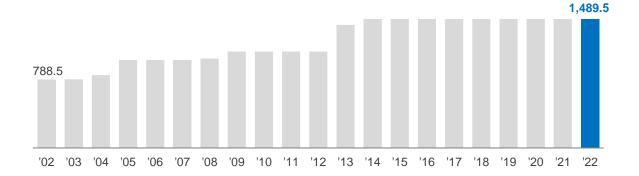


## **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability Valuation & "ESG" ratings Х Consensus Target Price Multiples Stock data ESG analyst ratings

## **STOCK DATA**

## Share capital increase due to mergers executed

(million of shares)



ISIN	IT0001250932
Bloomberg	HER IM
Reuters	HRA.MI
Beta	0.69
Yield Y'22*	5.0%
P/E E'22**	11.0x

<sup>\*</sup>Based on the price recorded 31/12/2022

<sup>\*\*</sup>Based on the price recorded 31/12/2022

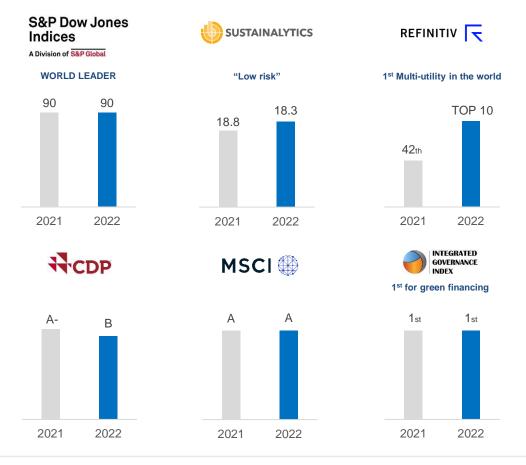


## **INVESTMENT CASE** What is key History Track record & Risk exposure **Business & Markets** Business Plan to '26 Governance Sustainability ▼ Valuation & "ESG" ratings Х Consensus Target Price Multiples Stock data **ESG** analyst ratings

## **ESG** analyst ratings

Hera **policy** on **"ESG analyst and Proxy advisors"** has **selected** few Analysts to which we provide **assistance** and contributions to their analysis by reviewing drafts, responding to questionnaires and discussing ESG matters **to improve the quality of researches and data**.

#### Ratings and score of selected ESG analysts



\*As of 16/03/2023