

# Acea Group Infrastructure Day

Milan - September 5, 2019

### **Agenda**



**ACEA TODAY: Challenges of today and tomorrow** 



**BUSINESS PLAN 2019-2022** 



STRATEGY AND TARGETS



**BUSINESS LINE HIGHLIGHTS** 



STRATEGIC OPPORTUNITIES



**CLOSING REMARKS** 



**ANNEX** 



### **Acea Today**

### Leader in the multi-utility market







1° Italian
player
in the water
supply sector

# With 9 millions

customers served in Lazio, Tuscany, Umbria and Campania

### Energy Infrastructure

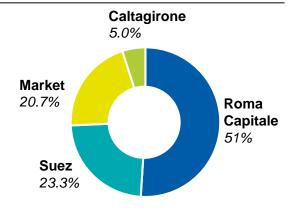
# Among the leading

Italian players in the electricity distribution market with 10 TWh distributed

electricity

# 933M€ EBITDA 2018

#### Shareholder structure



Source: CONSOB July 2019



# Among the main

national players in the energy market with **6 TWh** of electricity sold



### Leading

player in the Italian waste treatment sector with more
than 1.1
mln tons
waste
treated/disposed



Pillars of the Business Plan 2018-22 ...



- Infrastructural development
- Client-oriented and service-based approach
- Sustainable development
- Dialogue and collaboration

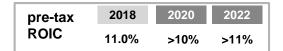
- Research & innovation applied to industrial processes
- Customer experience improvement
- Group-wide innovation strategy

- Capex discipline
- Operational improvement
- Supply chain optimization
- Balanced organizational model

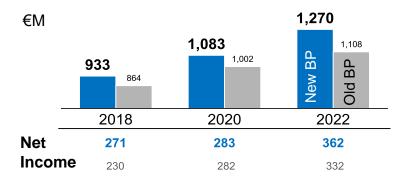


### Strong and sustainable growth

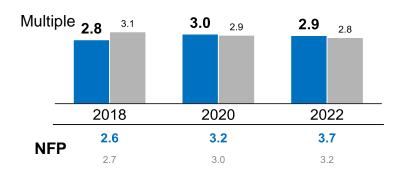
2019 GUIDANCE
EBITDA 2018 ► EBITDA 2019 ≥ +7% €933M
CAPEX up by over 10% versus €631M of 2018
NET DEBT: €2.85B – €2.95B



### EBITDA growth with +8.0% CAGR

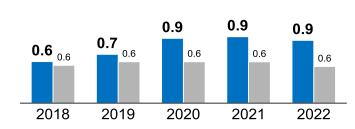


### NFP/EBITDA down to 2.9X

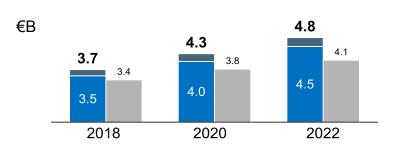


### **CAPEX** €4.0B

CAPEX old plan €3.1B



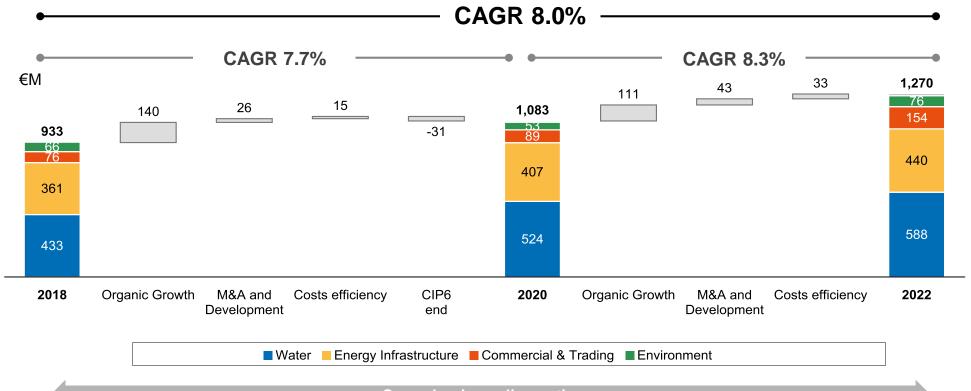
### **RAB** up ~30% by 2022



Gori ATO2, ATO5 e Areti ATO2, ATO5 e Areti (Old Plan)

€B

### Outperformed previous business plan EBITDA targets



#### **Cross-business line actions**

Performance improvement and cost efficiency + Generational turnover + Strengthening operations



#### Water

- Tariff increase due to investments (Peschiera / Marcio)
- Gori consolidation
- Pescara Gas



#### **Energy Infrastr.**

- Tariff increase due to investments in Resilience
- Penalties cancellation for network losses
- PV development



#### Comm. & Trading

- Commercial Boost
- Cost-to-serve reduction
- Delay of Maggior Tutela phase-out

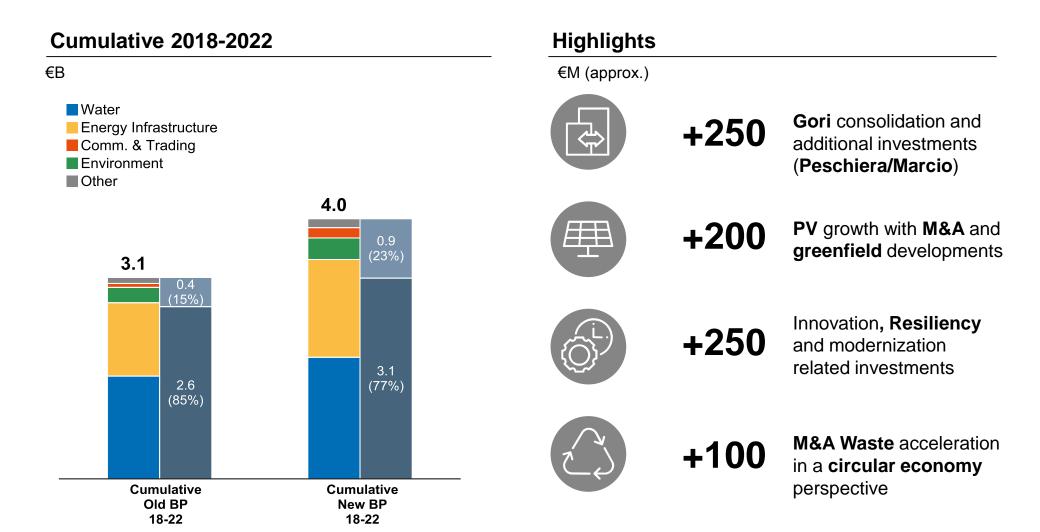


#### **Environment**

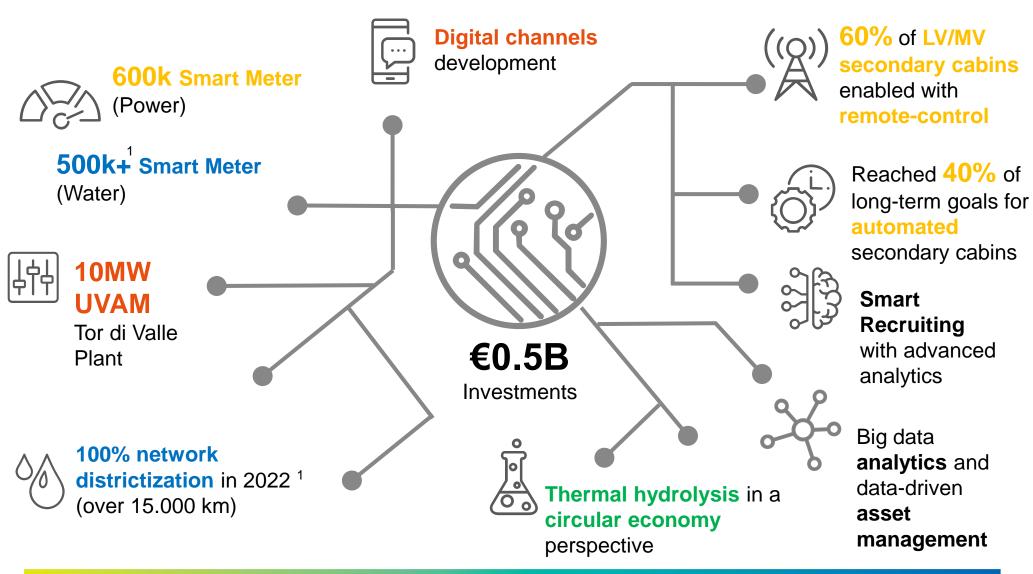
- Expansion of existing plants
- Development of new plants and M&A
- CIP6 incentive end



# Strategy and Targets Additional €900M investments



# Strategy and Targets Innovation and Industry 4.0



### **Strategy and Targets** Sustainability growth

Additional **€400M** sustainabilitylinked capex bring our Sustainability effort to €1.7B overall





+€200M P\/

development



Development / M&A circular economy

**United Nations Sustainable Development Goals (SDGs)** 

















CO<sub>2</sub> Reduction

(Reduced losses, Purchase of Green Energy, Biogas Recovery) >200 kton



Recovering materials and energy in a Circular Economy perspective

+70%



**⊘** ♥ Green Energy

for internal use within the Group

500 **GWI** 



Power Grid Risk index reduction due to resiliency increase

-10%



Safety inspections of maintenance contractors

+50%

### Growing dividends vs previous business plan



## **Growing**

dividends vs old business plan



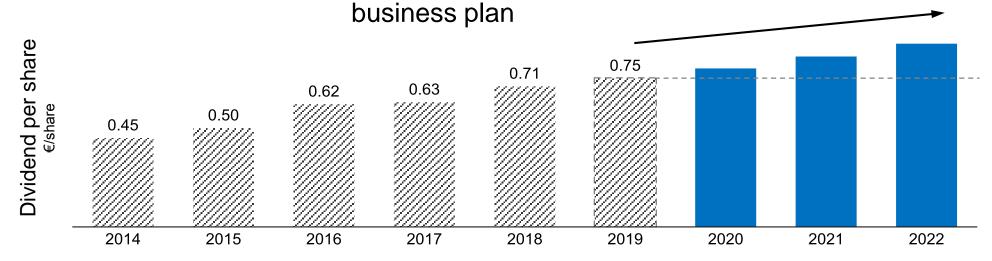
€800M of dividends throughout the plan,

**+€100M** vs old



### 0.75 minimum

dividend per share from 2020



# **Strategy and Targets Eigensial strategy**

Financial strategy

**16 May 2019 -** Successful placing of Euro 500 million bond under the EMTN Programm, 9 years, fixed rate 1.75%.

**July 2019** – EMTN programme ceiling increased to €4bn

### **Highlights**

### Working Capital

Improved working capital absorption (~€30M/year)

**Rating** 

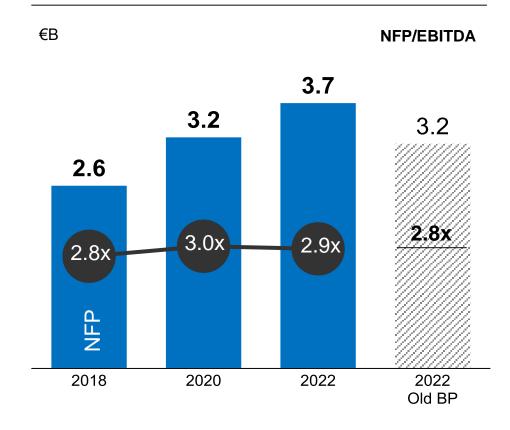
<b>Fitch</b> Ratings	Moody's
BBB+	Baa2
Stable outlook	Stable outlook

**Debt** 

### Situation at 30 June 2019

- Average maturity 5.8 yrs
- Average cost of debt 2.18%

### **Net Financial Position**









# Water Business Line Key Actions

Implementation of old BP strategic initiatives

Development of a **Smart** Water Company for a sustainable usage of water, improving service quality and efficiency



**500k+ smart water meter** and projects for water network **districtization** 



Focus on **preservation of water**, with **development** of a dedicated structure



Rationalization of **35+ small purification** facilities



90% investments on Technical Quality



**Supply securitization**, by doubling Peschiera (100M€ already included in 2019-'22 Plan)



**Gori** full consolidation (1.4M clients served)





Acquisition of Pescara Gas (62k PDR) to enter in **gas distribution** business



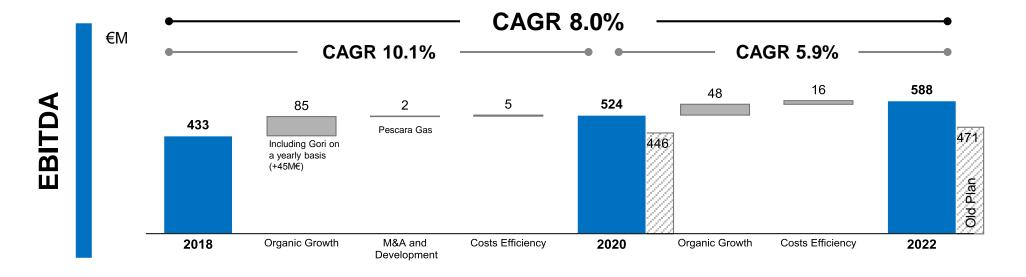


Procedure completed for **renewal of concession for the Peschiera-Le Capore**water main, due to expire in September 2031
(July 2019)

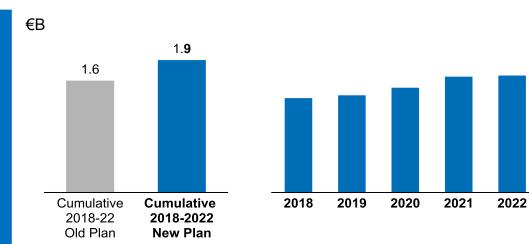
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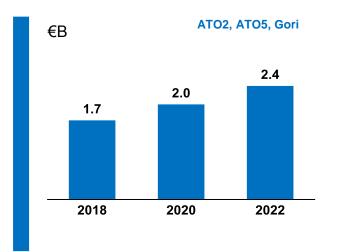
# Water Business Line

## **Key Financials**













# Energy Infrastructure Key Actions

Main actor of the energy transition with projects enabling the decarbonization of the system



600k smart meters roll-out start



**100+ M€ for Resiliency** for electricity **supply continuity** vs Authority guidelines



150MW PV between grid parity and M&A on the secondary market





Remote control extension on 60% of the LV/MV secondary stations



Installation of over **600km of optical fiber** at the service of the existing infrastructure



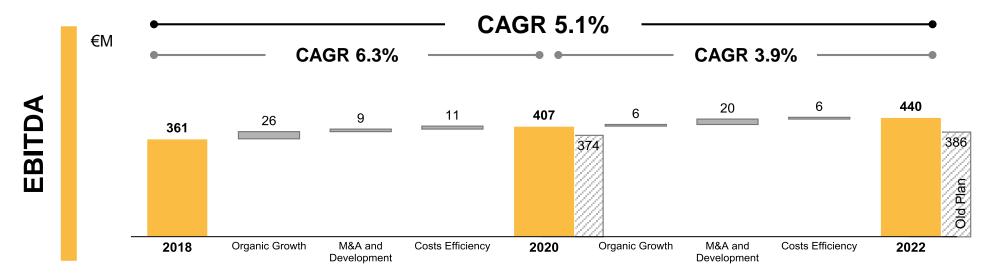
Renovation/expansion activities on the **LV/MV network** for over **2,500km** 

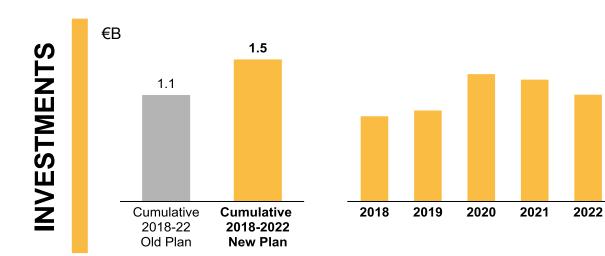


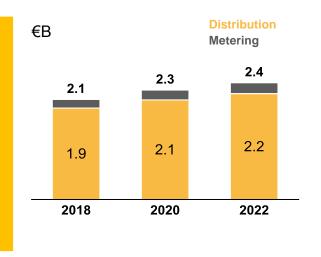
Agreements for the acquisition of photovoltaic plants with total capacity of approximately 25 MWp (July 2019):

- ➤ Total Enterprise Value: ~€75m
- ➤ Total EBITDA: ~€11m
- > Feed-in tariffs provided by Conto Energia initiative

# Energy Infrastructure Key Financials











Commercial and Trading

**Business Line Highlights** 

# Commercial and Trading Key Initiatives

**Growth of retail** portfolio, improvement of service quality and exploitation of energy transition opportunity



**Strong commercial boost** (3x vs. 2018) supported by a new offering model



Increase of share of pull commercial channels (e.g. Shop, Branch and Digital) up to 50%



Strengthening of digital channels (10% on total acquisitions)



Operational excellence on key processes and reduction of 20% on CtS and 15% on CtC

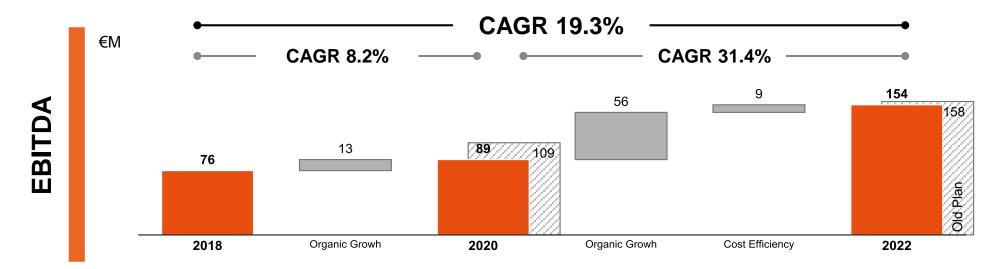


Launch of new Value Added Services (e.g. smart meters, insurance, thermal systems)

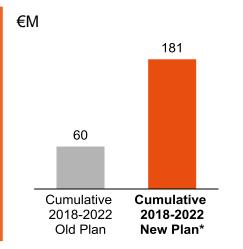


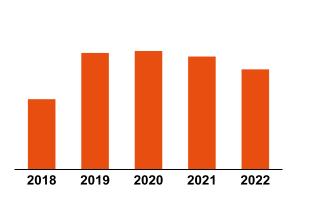
Entrance in the flexibility market (Terna auction for **UVAM** assigned to Tor di Valle plant for 10 MW)

# **Commercial and Trading**Key Financials

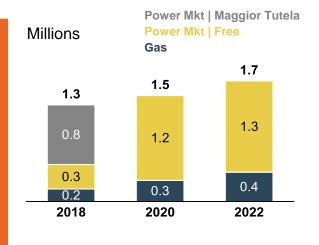


















### **Environment Key Actions**

**Acceleration** of plant development aimed at recovering materials and energy in a Circular **Economy** perspective



Implementation of old BP 以 strategic initiatives



**Doubling** of treated waste (2.2 Mton target) with new plant development (e.g., organic fraction, liquid/sludge treatment, multi-material)



M&A and development in a Circular Economy perspective focused on material recovery (200+ kton)



Self-sufficiency in **sludge treatment** with innovative thermal hydrolysis technologies (80 kton)



Bioecologia integration with liquid waste treatment plant (~ 110 kton)





**Partnership** with market operators for the **recovery** of San Vittore WTE plant ashes in a circular economy perspective



Acquisition of 90% of DEMAP, which owns a plastic treatment plant with an authorised capacity of 75,000 tons per year (July 2019)

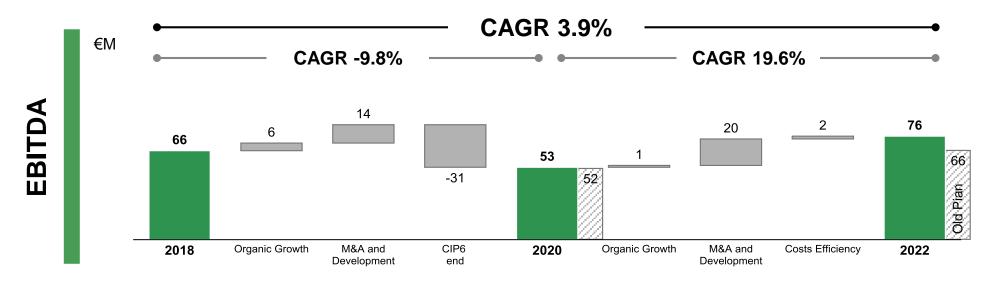
- > EV of 100% of DEMAP: €20m
- DEMAP's EBITDA: €3.5m

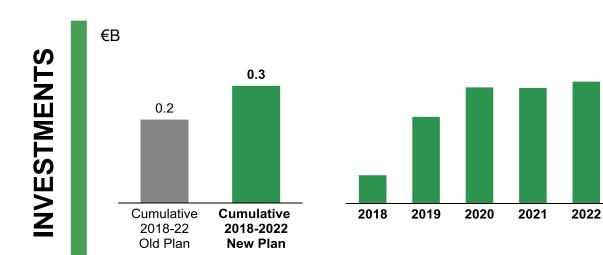


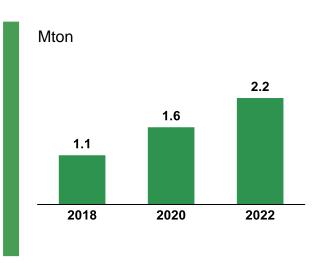
Acquisition of 60% of Berg, engaged in the treatment of wastewater with an authorized capacity of 143,000 Tons per year (July 2019)

- ➤ EV of 100% of Berg: €10m
- ➤ Berg's EBITDA: €1.6m

# Environment Key Financials









# Strategic Opportunities

Potential Business Plan Upsides

### **Strategic Opportunities**

### Potential initiatives to be implemented

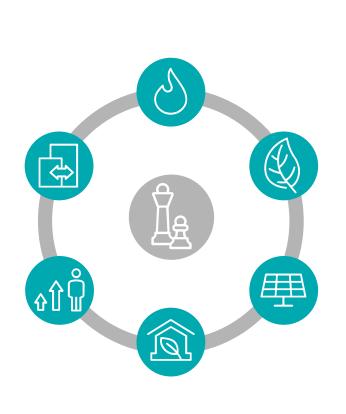
Gas Distribution			EBITDA (€M)	Investments (€M)	
		Growth in the gas distribution market with selected acquisition and ATEM tenders	5-20	35-110	
	Smart Energy Efficiency	ESCO acquisitions and cogeneration / trigeneration pilots and thermal coat installations	5-10	50-70	
	M&A Waste	Plant development acceleration also evaluating strategic partnership according the market consolidation	40-60	200-350	
ô Î Î	Clients Acquisition	New clients acquisition consistent with current market consolidation trends	8-12	60-90	
	Growth in Renewables	Additional growth in the <b>PV</b> market through alternative <b>models</b> (e.g., <b>partnership</b> with investors without society control)	~10	~70	
	Water Sector Consolidation	Consolidation of water operators in Central Italy (e.g.,	30-90	60-150	
	20.100114411911	Tuscany, Umbria)	100-200 (€M)		

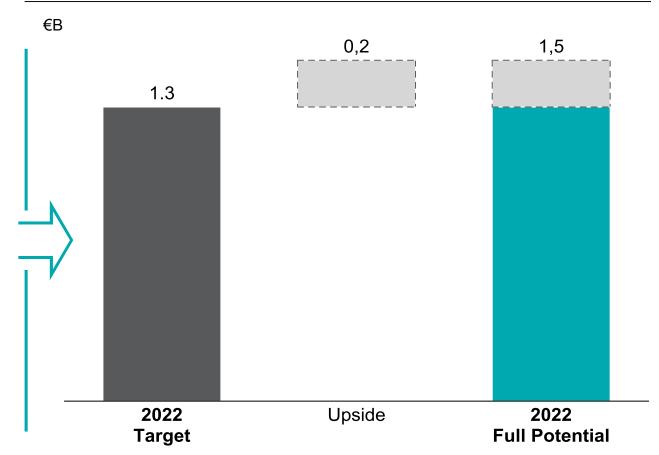
### **Strategic Opportunities**

€0.2B potential upside 2022

### **Strategic Initiatives**

### **Full Potential EBITDA Target**





### **Closing Remarks**

Old plan targets reached two years in advance



Old plan targets reached two years in advance



**EBITDA CAGR** of **8.8%** vs 5,9% old BP (equal starting point) with new **2022 target** set to **€1.3B** 



**€4B** investments (+ €0,9B vs old BP) with **M&A** growth



RAB up to ~ €5B



NFP/EBITDA ratio under 3.0x in 2022 with growing RAB and Capex



+ €100M in dividends with minimum dividend per share of 0.75 €/share distributed in 2020

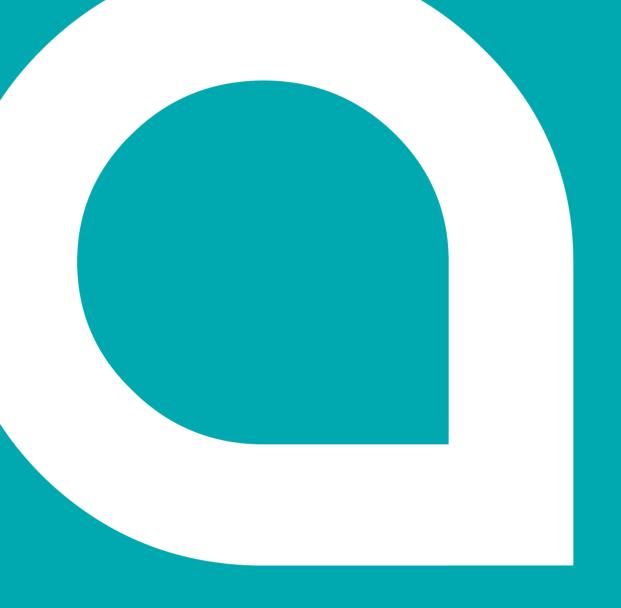
# **APPENDIX**



### 2019-2022 Business Plan

### **Key Assumptions**

Assumptions			2019		2020	2021		2022
		1		ī			ı	
Exchange	\$/€		1.17		1.18	1.18		1.18
Brent	\$/Bbl		76.71		71.67	68.61		67.41
PUN	€/MWh		65.97		60.62	55.10		56.09
EU-ETS	€/tons CO2		21.33		19.74	17.67		17.85
CIP6	€/MWh		237.20					



H1 2019 Results

acea

### HI 2019 financial highlights

(€m)	HI 2019 (a)	HI 2018 (b)	% change (a/b)	EBITDA GUIDANCE RAISED FOR 2019
Consolidated revenue	1,553.1	1,454.3	+6.8%	EDITO A 2010 Initial guidance : +5%/+6%
EBITDA	502.6*	449.9	+11.7%	EBITDA 2018 €933m Updated guidance: ≥+7%
EBIT	260.2	250.7	+3.8%	
Group net profit**	143.0	142.7	+0.2%	+6.9% versus H1 2018  after income relating to investment in TWS group
Сарех	342.0	282.0	+21.3%	Capex guidance confirmed for 2019: up by over 10% versus 2018 (€631m)

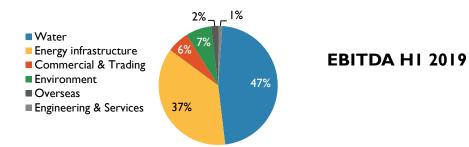
(€m)	30 June 2019 (a)	31 Dec 2018 (b)	30 June 2018 (c)	% change (alb)	% change (a/c)
Net debt	2,842.5°	2,568.0	2,570.3	+10.7%	+10.6%
Invested capital	4,738.4	4,471.5	4,236.6	+6.0%	+11.8%

<sup>\*</sup> Effect of consolidation of Gori: €34.2m

<sup>\*\*</sup> Recognition in H1 2018 of income from acquisition of the investment in the TWS group (€8.9m)

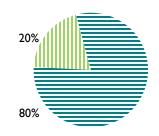
<sup>°</sup> Impact of application of IFRS16 from 1 January 2019 (up €56.8m)

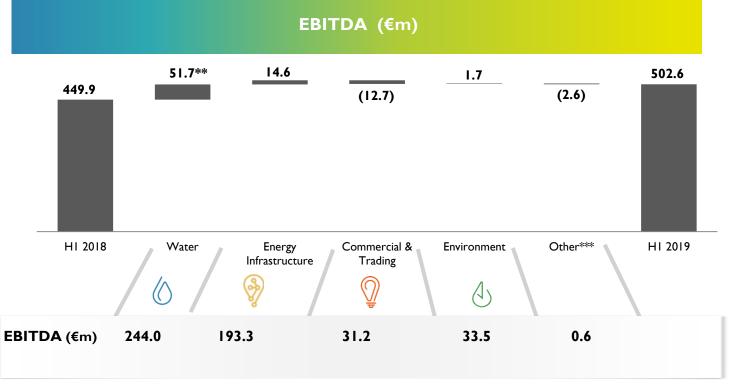












#### **Average Group** workforce

HI 2019	HI 2018	Change
6,612	5,545	+1,067*

<sup>\*</sup> Increase in workforce primarily reflects changes in scope of consolidation (Gori +841; Consorcio Servicio Sur +195; Pescara Distribuzione Gas +12)

<sup>\*\*</sup> Effect of consolidation of Gori: €31.6m (in H1 2019 Gori's EBITDA is €34.2m, in H1 2018 Gori contributed €2.6m to EBITDA)

<sup>\*\*\*</sup> Overseas, Engineering & Services, Corporate

### HI 2019 financial highlights



### Water **EBITDA** main drivers

#### **KEY HIGHLIGHTS**

- Line-by-line consolidation of Gori: +€31.6m. Funding of €100m obtained for the Company
- Companies consolidated using equity method: +€0.6m
- Completion of acquisition of 51% of Pescara Distribuzione Gas

(€m)	HI 2019 (a)	HI 2018 (b)	% change (alb)	Quantitative data	HI 2019	HI 2018
EBITDA	244.0	192.3	+26.9%			
Of which: ACEA ATO2	176.8	161.7	+9.3%	Total volume of water distributed (Mm <sup>3</sup> )	251	210
Acea ATO5	13.1	11.5	+13.9%	distributed (Fill)		
Gori	34.2	-	n/s			
Companies consolidated using equity method	17.8	17.2	+3.5%			
Other consolidated companies	2.1	1.9	+10.5%			
Сарех	168.3	156.4	+7.6%			
	HI 2019 (a)	HI 2018 (b)	Change (a-b)			
Average workforce	2,672	1,794	+878*			

<sup>\*</sup> The increase primarily reflects the consolidation of Gori (+841) and Pescara Distribuzione Gas (+12)

### HI 2019 financial highlights



#### **KEY HIGHLIGHTS**

Distribution: +€13.1m

Generation: stable

Public Lighting: +€1.4m

Acquisitions of photovoltaic plants with total capacity of approximately 25 MWp finalised, mainly in July

(€m)	HI 2019 (a)	HI 2018 (b)	%change (a/b)	Quantitative data	HI 2019	HI 2018
EBITDA	193.3	178.7	+8.2%	Total electricity distributed (GWh)	4,755	4,845
- Distribution	168.2	155.1	+8.4%	Number of customers ('000s)	1,631	1,626
- Generation	25.3	25.4	-0.4%		1,031	
- Public Lighting	-0.3	-1.7	n/s	Total electricity produced (GWh)	295	298
Capex	133.4	105.6	+26.3%			
	HI 2019 (a)	HI 2018 (b)	Change (a-b)			
Average workforce	1,361	1,386	-25			

### HI 2019 financial highlights



### **Commercial & Trading**

**EBITDA** main drivers

#### **KEY HIGHLIGHTS**

- Reduced margins on Free market (mass market segment)
- Reduced margins on Enhanced Protection market (cut in late payment component in Central Italy in RCV tariff)

(€m)	HI 2019 (a)	HI 2018 (b)	%change (alb)	Quantitative data	HI 2019	HI 2018
EBITDA	31.2	43.9	-28.9%	Total energy sold (GWh)	3,134	3,086
				Free market	1,998	1,852
				Enhanced Protection market	1,136	1,234
Сарех	18.5	5.5	n/s	No. of electricity customers ('000s)	1,160	1,190
-				Free market	347	325
	HI 2019 (a)	HI 2018 (b)	Change (a-b)	Enhanced Protection market	813	865
Average	471	465	+6	Total gas sold (Mm <sup>3</sup> )	83	73
workforce	.,.	.33		No. of gas customers ('000s)	179	169

### HI 2019 financial highlights

### **Environment EBITDA** main drivers

#### **KEY HIGHLIGHTS**

- Increase in compost volumes
- Acea Ambiente: extension of CIP6
- Acquisition, <u>in July</u>, of 90% of Demap, the owner of a plastic treatment plant (authorised capacity of 75k tonnes a year)

(€m)	HI 2019 (a)	HI 2018 (b)	%change (a/b)	Quantitative data	HI 2019	HI 2018
EBITDA	33.5	31.8	+5.3%	Treatment and disposal* (Ktonnes)	604	552
Capex	10.6	8.6	+23.3%	WTE electricity produced (GWh)	170	178

	HI 2019	HI 2018	Change
	(a)	(b)	(a-b)
Average workforce	374	360	+ 4**

<sup>\*</sup> Includes ash disposed of

<sup>\*\*</sup> Consolidation of Bioecologia (+9)

### EBITDA and quantitative data

#### HI 2019 financial highlights



Positive contribution Overseas 🎓 from Aguas de San Pedro

(€m)	HI 2019 (a)	HI 2018 (b)
<b>EBITDA</b>	7.9	7.3
Capex	3.6	2.2

	HI 2019	HI 2018	Change
	(a)	(b)	(a-b)
Average workforce	795	606	+189*



Reduced contribution from Acea Elabori

(€m)	HI 2019 (a)	HI 2018 (b)	
EBITDA	6.5	7.5	_
Capex	0.8	0.5	
	HI 2019 (a)	HI 2018 (b)	Change (a-b)
Average workforce	272	272	=



### **Holding company**

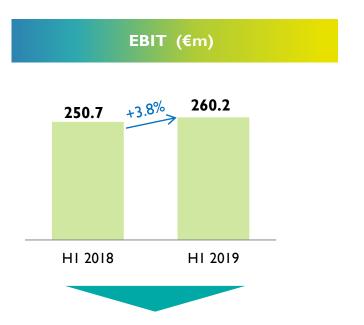
(€m)	HI 2019 (a)	HI 2018 (b)
EBITDA	(13.8)	(11.7)
Capex	6.6**	3.1

	HI 2019	HI 2018	Change
	(a)	(b)	(a-b)
Average workforce	667	662	+5

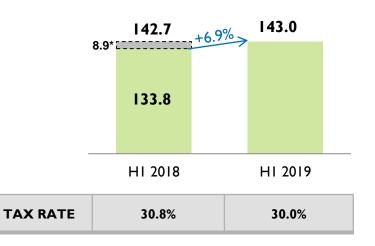
<sup>\*</sup> Consolidation of Consorcio Servicio Sur (+195)

<sup>\*\*</sup> Increased Capex on IT systems

### EBIT and Net profit



#### NET PROFIT (€m)



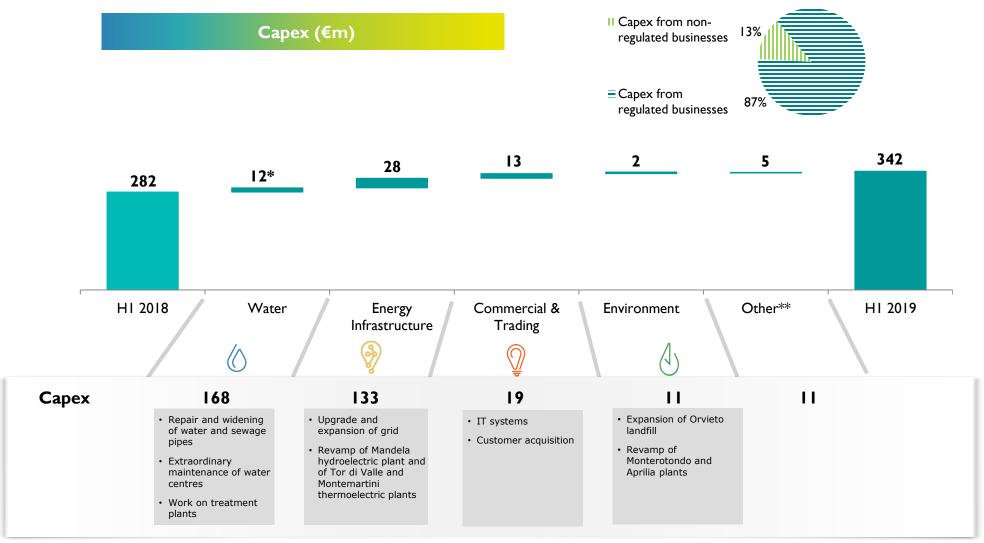
(€m)	HI 2019	HI 2018	% change
Depreciation	200.1	161.8	+23.7%
Write-downs	36.0	31.9	+12.9%
Provisions	6.3	5.5	+14.5%
Total	242.4	199.2	+21.7%

Increase in depreciation linked to growth in Capex across all areas of business (above all Water) and impact of IFRS 16

<sup>\*</sup> Income relating to acquisition of the investment in the TWS group (€8.9m)



#### Strong capex growth, above all in regulated businesses



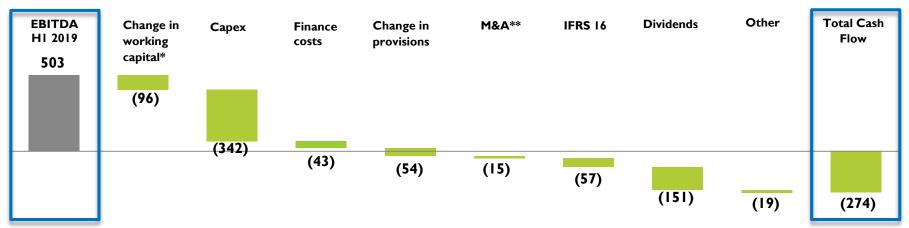
<sup>\*</sup> Effect of consolidation of Gori (€21m)

<sup>\*\*</sup> Overseas, Engineering & Services, Corporate

### Cash flow

(€m)	HI 2019	HI 2018
EBITDA	503	450
Change in working capital	(96)	(81)
CAPEX	(342)	(282)
FREE CASH FLOW	65	87
Net finance income/(costs)	(43)	(42)
Change in provisions	(54)	(39)
M&A**	(15)	-
IFRS 16	(57)	-
Dividends	(151)	(134)
Other	(19)	(19)
TOTAL CASH FLOW	(274)	(147)
TOTAL CASH FLOW excluding impact of IFRS 16 and acquisition of Pescara Distribuzione Gas	(202)	(147)

- > Cash outflow due to working capital movements reflecting seasonal factors
- > Cash outflow due to working capital movements reflecting regulatory measures, amounting to approximately €47m
- > Cash outflow for working capital in LTM, totalling approximately €50m, in line with expectations for current year
- > Significant improvement in performance of credit collection in Commercial & Trading segment (improvement in 6month unpaid ratio of approximately 2%)



<sup>\*</sup> Before adjustments for credit losses

<sup>\*\*</sup> Acquisition of Pescara Distribuzione Gas

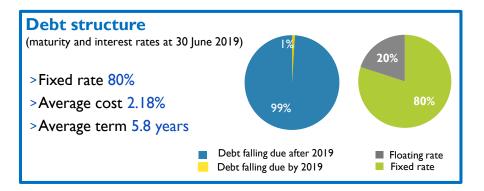
#### Net debt

(€m)	30 June 2019 (a)	31 Dec 2018 (b)	30 June 2018 (c)	Change (a-b)	Change (a-c)
Net debt	2,842.5*	2,568.0	2,570.3	274.5	272.2
Medium/long-term	3,431.1	3,341.4	3,359.7	89.7	71.4
Short-term	(588.6)	(773.4)	(789.4)	184.8	200.8



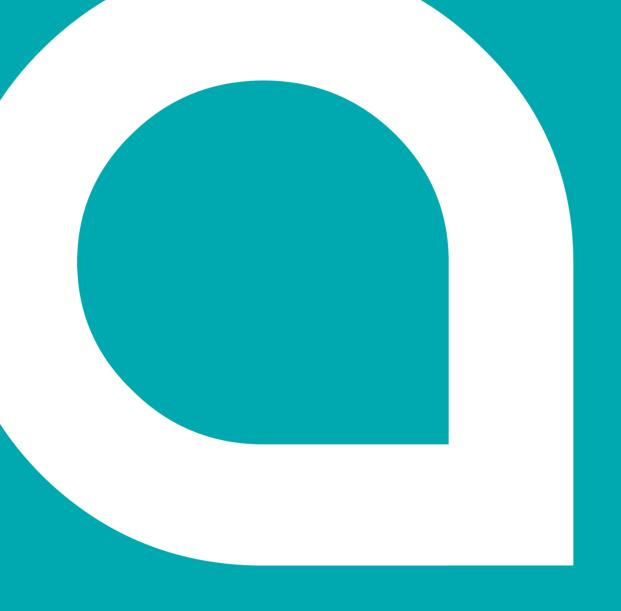
16 May 2019 - Issue of bonds worth €500m under EMTN programme successfully completed. Bonds have a term to maturity of 9 years and pay a fixed rate of 1.75%

July 2019 - EMTN programme ceiling increased to €4bn





<sup>\*</sup> Impact of application of IFRS 16 from 1 January 2019 (+€56.8m)



Q1 2019 Results

acea

## QI 2019 financial highlights

(€m)	QI 2019	Q1 2018	% change	
(Giri)	(a)	(b)	(a/b)	
Consolidated revenue	823.3	745.5	+10.4%	
EBITDA	247.9*	229.2	+8.2%	EBITDA guidance 2019: +5/6% versus 2018 (€933m)
EBIT	132.8	127.4	+4.2%	+10.2% versus
Group net profit	75.5**	77.4	-2.5%	Q1 2018 after income relating to investment in TWS group
Capex	151.2	133.0	+13.7%	Capex guidance 2019: up by over 10% versus 2018 (€631m)

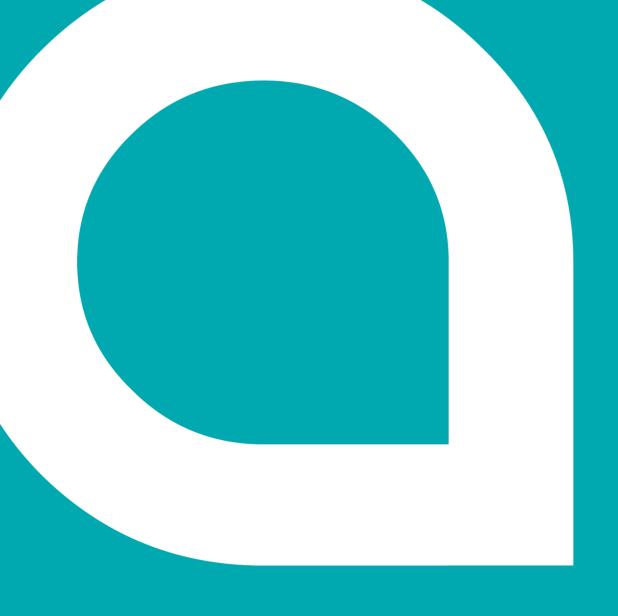
(€m)	31 Mar 2019 (a)	31 Dec 2018 (b)	31 Mar 2018 (c)	% change (a/b)	% change (a/c)
Net debt	2,675.7°	2,568.0	2,482.1	+4.2%	+7.8%
Invested capital	4,655.0	4,471.5	4,197.0	+4.1%	+10.9%

Net debt guidance **2019**: €2.85-2.95bn

<sup>\*</sup> Effect of consolidation of Gori: €17.3m

<sup>\*\*</sup> Recognition in Q1 2018 of income from acquisition of the investment in the TWS group (€8.9m)

<sup>°</sup> Impact of application of IFRS16 from 1 January 2019 (up €55m)



2018 Results

acea

### 2018 financial highlights

### Group beats targets for 2018

(€m)	<b>2018</b> (a)	<b>2017</b> (b)	% change (a/b)	
Consolidated revenue	3,028.5	2,797.0	+8.3%	
EBITDA	933.2*	840.0	+11.1%	Organic growth of 7.7% to €905n
EBIT	478.6	359.9	+33.0%	
Group net profit	271.0	180.7	+50.0%	Plan target achieved 12 months earlier than expected
Dividend per share (€)	0.71	0.63	+12.7%	
Сарех	631.0	532.3	+18.5%	

(€m)	31 Dec 2018 (a)	30 Sep 2018 (b)	31 Dec 2017 (c)	% change (a/b)	<b>% change</b> (a/c)
Net debt	2,568.0	2,631.1	2,421.5	-2.4%	+6.0%
Invested capital	4,471.5	4,387.7	4,232.7	+1.9%	+5.6%

<sup>\*</sup> Effect of consolidation of Gori for two months (€12m)

### EBITDA and quantitative data

#### 2018 financial highlights





#### **KEY HIGHLIGHTS**

- √ Tariff reviews completed in most companies
- ✓ Increase in collections at ATO2 due to optimised collection strategy
- √ Consolidation of Gori from 8 Nov 2018

#### STRONG EBITDA GROWTH

EBITDA main drivers

- Acea ATO2: +€50m
- **↑** ATO2: quality bonus €34m
- Acea ATO5: +€4m
- Line-by-line consolidation of Gori in last two months of 2018: +€12m
- **1** Companies consolidated using equity method: +€15.6m

(€m)	<b>2018</b> (a)	<b>2017</b> (b)	% <b>change</b> (a/b)
EBITDA	433.0	349.6	+23.9%
Of which: Profit/(Loss) from companies consolidated under IFRS 11	39.7	24.1	+64.7%
Сарех	329.7	271.4	+21.5%



#### **KEY HIGHLIGHTS**

- Improved performance due to regulatory impact
- ✓ Over 500 km of MV/LV grid renewed
- ✓ Increased production from renewable sources (hydroelectric)

#### **EBITDA GROWTH**

EBITDA main drivers

- 1 Distribution: +€29.8m
- Generation: +€7.7m increased hydroelectric and thermoelectric production
- Public Lighting: -€9.8m (effect of LED Plan in 2017)

(€m)	<b>2018</b> (a)	<b>2017</b> (b)	<b>%change</b> (a/b)
EBITDA	360.7	333.1	+8.3%
- Distribution	317.1	287.3	+10.4%
- Generation	49.0	41.3	+18.6%
- Public Lighting	(5.4)	4.4	n/s
Сарех	238.3	209.4	+13.8%

# EBITDA and quantitative data 2018 financial highlights



### **Commercial and Trading**

#### **KEY HIGHLIGHTS**



- √ Fall in customer base in Enhanced Protection market and growth in Free market customers
- ✓ Reduced inbound calls (-29%) reflecting improved customer experience

EBITDA main drivers

Reduced margin from Free market

Stable margin from Enhanced Protection market

(€m)	<b>2018</b> (a)	<b>2017</b> (b)	<b>%change</b> (a/b)
EBITDA	76.1	77.6	-1.9%
Сарех	24.6	19.4	+26.8%



- ✓ Re-start of Aprilia and Sabaudia plants
- √ Work in progress on Monterotondo plant
- ✓ Increased contribution from WTE due to increase in price of electricity sold and fewer shutdowns of San Vittore plant
- ✓ Consents obtained for Orvieto landfill

#### **EBITDA IN LIEVE CRESCITA**

Acea Ambiente: +€2.1m

EBITDA main drivers

🛖 Iseco: +€0.3m

Acque Industriali: -€1.0m

Aquaser: -€0.4m

(€m)	<b>2018</b> (a)	<b>2017</b> (b)	% <b>change</b> (a/b)
EBITDA	65.6	64.5	+1.7%
Сарех	20.1	15.4	+30.5%

### EBITDA and quantitative data

#### 2018 financial highlights



**Overseas** 

Positive contribution from Aguas de San Pedro



Engineering

Increase in engineering research and innovation activities for Group companies

(€m)	<b>2018</b> (a)	<b>2017</b> (b)	% <b>change</b> (a/b)
EBITDA	14.8	14.4	+2.8%
Capex	6.6	5.2	+26.9%

(€m)	<b>2018</b> (a)	<b>2017</b> (b)	<b>%change</b> (a/b)
EBITDA	18.0	14.5	+24.1%
Capex	1.6	0.8	+100.0%



### **Holding company**

(€m)	<b>2018</b> (a)	<b>2017</b> (b)	<b>Change</b> (a/b)
EBITDA	(34.9)*	(13.7)	n/s
Capex	10.0	10.7	-6.5%

<sup>\*</sup> The result is influenced by the antitrust fine of €16m

### EBIT and Net profit

EBIT (€m)



NET PROFIT (€m)

Average Group workforce			
2018	2017		
6,471^	5,494		

		271.0	
180.7	*50% 7		
2017		2018	

DIVIDEND HISTORY						
	2014	2015	2016	2017	2018	
DPS (€)	0.45	0.50	0.62	0.63	0.71	
Total dividend (€m)	95.8	106.5	132.0	134.2	151.2	
Dividend yield*	4.6%	4.2%	5.2%	4.7%	5.3%	
Payout**	59%	61%	50%	74%	56%	

30.4%

33.3%

**TAX RATE** 

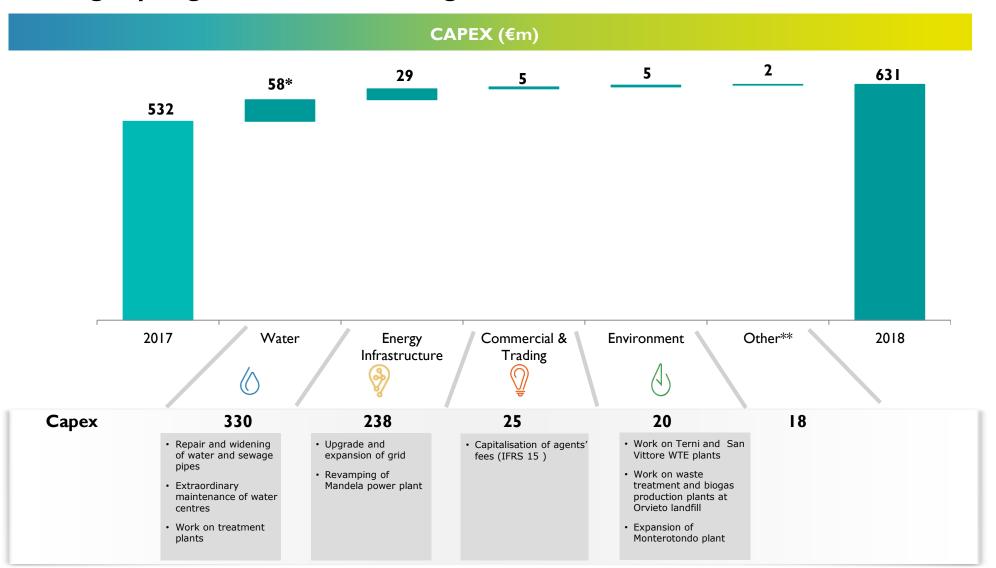
<sup>^</sup> Increase in workforce primarily reflects changes in scope of consolidation (Gori +746; Consorcio Servicios Sur +172)

<sup>\*</sup> Based on the average price for the year

<sup>\*\*</sup> Based on consolidated net profit after non-controlling interests



#### Strong capex growth, above all in regulated businesses



<sup>\*</sup> Effect of consolidation of Gori for last two months ( $\in I0m$ )

<sup>\*\*</sup> Overseas, Engineering & Services, Corporate

# Cash flow

#### Significant improvement in working capital in Q4 2018

	2018	2017
EBITDA	933	840
Change in working capital	(37)	(126)
CAPEX	(631)	(532)
FREE CASH FLOW	265	182
Net finance income/(costs)	(83)	(72)
Provisions	(108)	(119)
Taxes paid	(81)	(137)
Dividends	(134)	(132)
Other	(35)	(16)
M&A*	29	0
Total cash flow	(147)	(294)

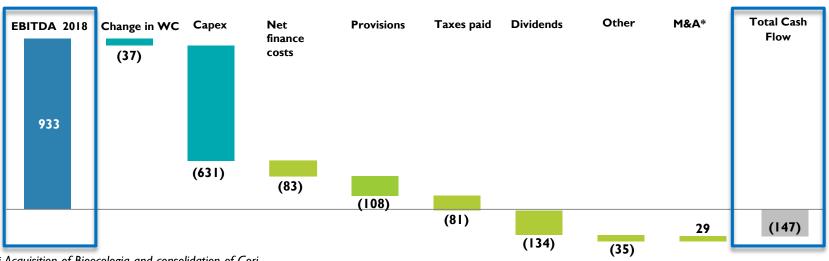
**Excellent credit collection performance** 

Measures designed to optimise working capital

Q4 2018 registered following improvements in cash flow from working capital:

- √ ~ €170m versus Q3 2018
- √ ~ €40m versus Q4 2017

The change in working capital in 2018 (an outflow of €37m) reflects the consolidation of Gori (€19m)

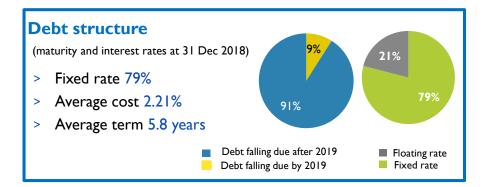


#### Net debt Ahead of guidance

(€m)	31 Dec 2018 (a)	30 Sep 2018 (b)	31 Dec 2017 (c)	Change (a-b)	Change (a-c)
Net debt	2,568.0	2,631.1	2,421.5	(63.1)	146.5
Medium/Long-term	3,341.4	3,359.9	2,706.6	(18.5)	634.8
Short-term	(773.4)	(728.8)	(285.1)	(44.6)	(488.3)

NET DEBT/ EQUITY	NET DEBT/ EQUITY
31 DEC 2018	31 DEC 2017
1.3x	1.3x

NET DEBT/ EBITDA	NET DEBT/ EBITDA
31 DEC 2018	31 DEC 2017
2.8x	2.9x







# Regulatory framework

- Water
- Electricity distribution

### **Water:** regulation

ARERA RESOLUTION 664/2015
ARERA RESOLUTION 918/2017 – Biennial revision of tariff arrangements for integrated water services (2018-2019)

#### **REGULATORY PERIOD: FOUR YEARS 2016-2019**

- > The duration of the regulatory period has been set at four years, with biennial revision
  - **2016-2017 WACC 5.4%**
  - **2018-2019 WACC 5.3%**

#### Main key points:

- Allowed revenues are based on **full cost recovery** subject to efficiency and capped in terms of tariff growth.
- A cap on annual tariff increases (tariff multiplier) ranging from 5.5% to 9%, depending on the regulatory framework approved by local authorities.
- > Introduction of a system of rewards and penalties linked to the contractually required quality standards. The reward component is excluded from any tariff caps.
- Introduction of rewards/penalties linked to the **technical quality** of the integrated water service. Rewards and penalties will be quantified in 2020 based on performances in 2018 (base year 2016) and 2019 (base year 2018). The reward component is excluded from any tariff caps. Provisions must be made in 2020 for any penalties imposed.
- The mechanism for recognising a portion of **late payment costs** has been defined, taking into account the varying impact of this problem throughout the country (the maximum recognised cost, calculated on the basis of annual turnover, has been set at 2.1% in the North, 3.8% in Central Italy and 7.1% in the South and providing incentives for the adoption of efficient credit management solutions.
- $\succ$  The " $\psi$ " parameter, on which determination of the component intended to pre-finance the cost of new investment (FNI), may be selected within a range of **0.4-0.8**.
- > The 1% time-lag for the cost of debt has been confirmed, offsetting the cost resulting from the time lag between the year in which capex takes place and the year in which the related tariff increase is granted.



### **Electricity Distribution**

ARERA RESOLUTION 654/2015 tariff general framework ARERA RESOLUTION 583/2015 WACC

ARERA RESOLUTION 646/2015 Quality of electricity distribution and metering service and output based regulation

ARERA RESOLUTION 639/2018 WACC update

#### **REGULATORY PERIOD: EIGHT YEARS 2016-2023** dividing into two sub-periods, each lasting four years:

- **2016-2019**
- 2020-2023 perhaps Totex-based approach will be introduced

#### **WACC REGULATORY PERIOD: SIX YEARS 2016-2021**

- **2016-2018 WACC 5.6%**
- **2019-2021 WACC 5.9%**

#### **WACC OTHER ACTIVITIES**

#### **ELECTRICITY TRANSMISSION**

**Electricity Transmission 2019-2021 WACC: 5.6%** (previous 5.3%)

#### **GAS GRIDS**

**Gas transmission** 2019 WACC: 5.7% (previous 5.4%)

Gas distribution 2019 WACC: 6.3% (previous 6.1%)

**Gas measure** 2019 WACC: 6.8% (previous 6.6%)

**Gas Storage 2019 WACC: 6.7%** (previous 6.5%)

### **Disclaimer**

THIS PRESENTATION CONTAINS CERTAIN FORWARD-LOOKING STATEMENTS THAT REFLECT THE COMPANY'S MANAGEMENT'S CURRENT VIEWS WITH RESPECT TO FUTURE EVENTS AND FINANCIAL AND OPERATIONAL PERFORMANCE OF THE COMPANY AND ITS SUBSIDIARIES.

THESE FORWARD-LOOKING STATEMENTS ARE BASED ON ACEA S.P.A.'S CURRENT EXPECTATIONS AND PROJECTIONS ABOUT FUTURE EVENTS. BECAUSE THESE FORWARD-LOOKING STATEMENTS ARE SUBJECT TO RISKS AND UNCERTAINTIES, ACTUAL FUTURE RESULTS OR PERFORMANCE MAY MATERIALLY DIFFER FROM THOSE EXPRESSED THEREIN OR IMPLIED THEREBY DUE TO ANY NUMBER OF DIFFERENT FACTORS, MANY OF WHICH ARE BEYOND THE ABILITY OF ACEA S.P.A. TO CONTROL OR ESTIMATE PRECISELY, INCLUDING CHANGES IN THE REGULATORY FRAMEWORK, FUTURE MARKET DEVELOPMENTS, FLUCTUATIONS IN THE PRICE AND AVAILABILITY OF FUEL AND OTHER RISKS.

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THIS PRESENTATION DOES NOT CONSTITUTE A RECOMMENDATION REGARDING THE SECURITIES OF THE COMPANY.

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PURSUANT TO ART. 154-BIS, PAR. 2, OF THE LEGISLATIVE DECREE N. 58 OF FEBRUARY 24, 1998, THE EXECUTIVE IN CHARGE OF PREPARING THE CORPORATE ACCOUNTING DOCUMENTS AT ACEA, GIUSEPPE GOLA - CFO OF THE COMPANY - DECLARES THAT THE ACCOUNTING INFORMATION CONTAINED HEREIN CORRESPOND TO DOCUMENT RESULTS, BOOKS AND ACCOUNTING RECORDS.

