acea

Acea Group Business Plan 2019-2022

"Italian Investment Conference"

Milan - May 23, 2019

Agenda



ACEA TODAY: Challenges of today and tomorrow

MARKET SCENARIO AND TRENDS



BUSINESS PLAN 2019-2022

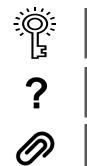


STRATEGY AND TARGETS



BUSINESS LINE HIGHLIGHTS







OCEO is speeding up...

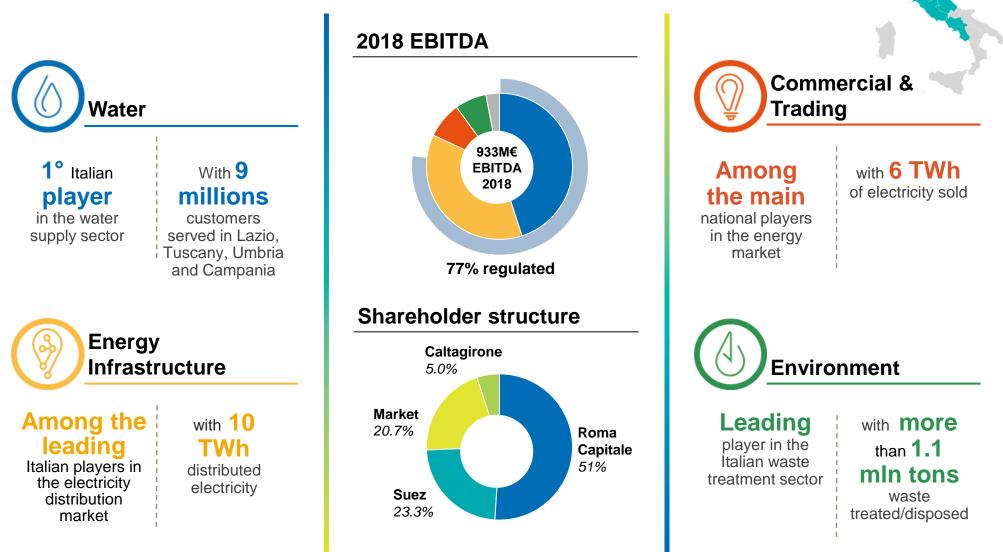
...reached 2018 targets with double digit growth vs 2017

EBITDA	€933M +11% Guidance 3-5%, IIQ >5%, IIIQ >6%
Net Income	€271M +50%
Capex	€631M +99M
NFP	€2,568M

NFP/EBITDA

2.8x

Acea Today Leader in the multi-utility market



Source: CONSOB May 2019

acea

ACEA Group

Market Scenario and Trends Main market trends in the multi-utility sector

Decarbonization

- <u>J</u>,G
- Production from renewables will grow from 35% (2017) to 55% (2030), also pushed by «grid parity»
- Growth of energy efficiency solutions

Urbanization and circular economy



- More than 2/3 of EU population live in urban area and this trend is increasing (~80% expected at 2050)
- New solutions to recycle materials to reduce urban pollution

Digitalization

- **Big data analytics** for a more efficient energy system
- **IOT technology** allowing a better client and asset management and new business models

Customer Centricity



- Profit pool shifting toward the client
- Growth of the **service offering** vs. pure commodity

Distributed Generation

ولالك



- High growth of self-consumption based on PV and cogeneration systems
- Further energy storage and smart grid systems boost

Demand Electrification



• Expected energy demand electrification **growth** (i.e. e-mobility, heat pump, ...)

Challenges of today and tomorrow for **QCC**

Strong awareness of our ability to outperform again

 New Plan 19-22
 Target 2020: €1.1B

 EBITDA
 2022: €1.3B

Targets already outperformed

2018 Results EBITDA 2018: €933M Outperfomed 2019 target

Committed with challenging targets

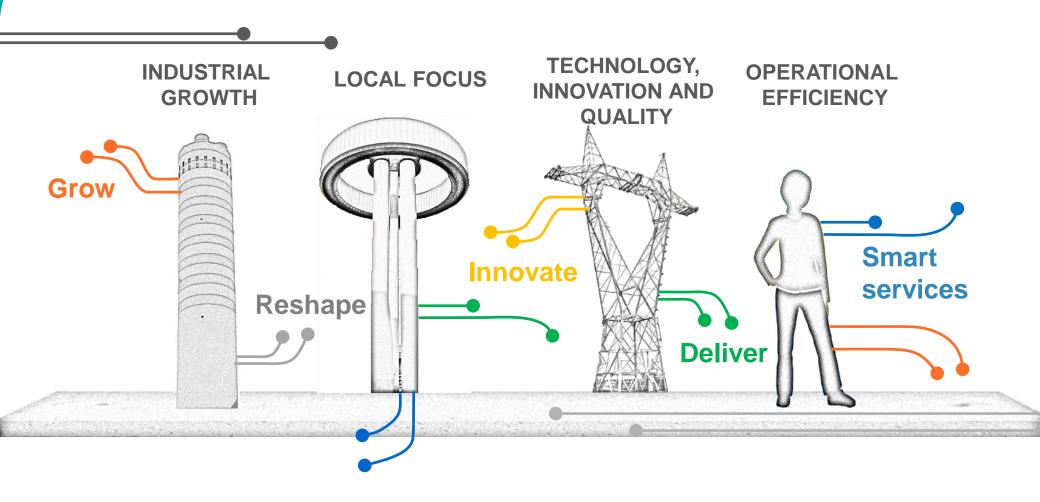
Old Plan 18-22

EBITDA target 2019: €916M 2020: €1.0B 2022: €1.1B



Strategy and Targets

...evolved into... GRIDS



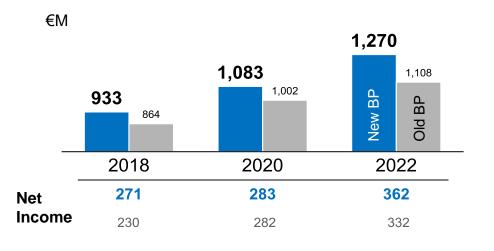
Grow Reshape nnovate Deliver Smart !

Strategy and Targets Strong and sustainable growth

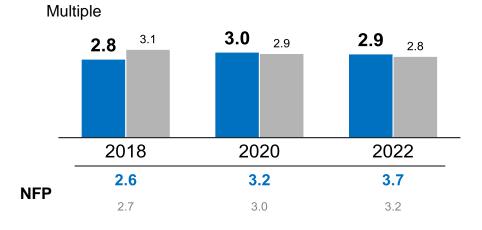
pre-tax	2018	2020 2022			
ROIC	11.0%	>10%	>11%		

ACEA Group

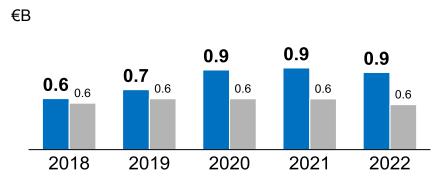
EBITDA growth with +8.0% CAGR



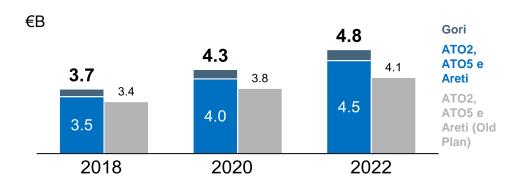
NFP/EBITDA down to 2.9X



CAPEX €4.0B CAPEX old plan €3.1B

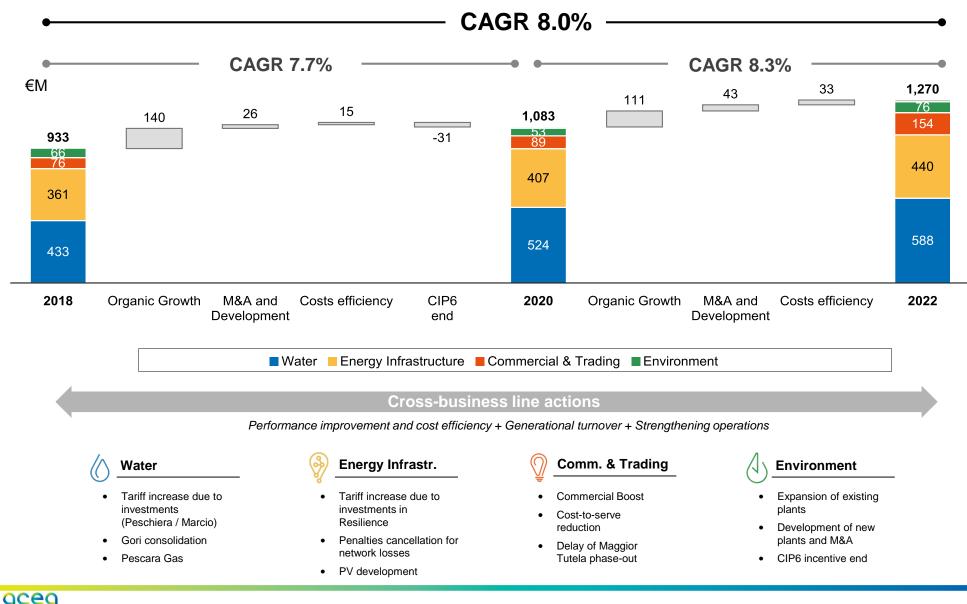


RAB up ~30% by 2022

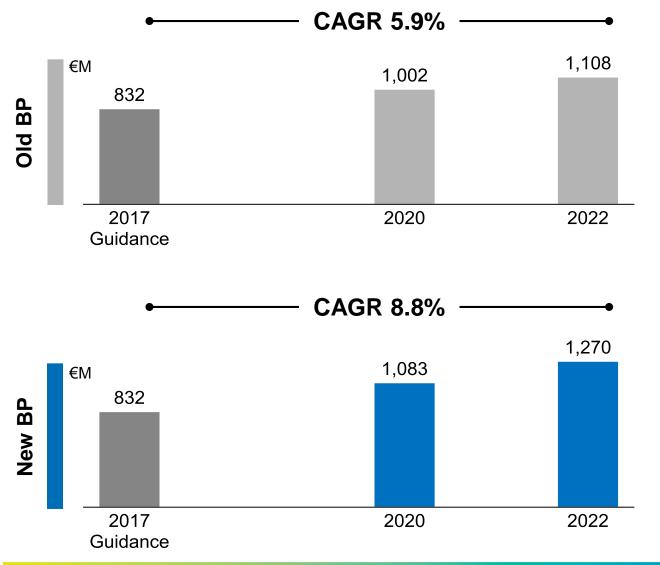


Strategy and Targets

Outperformed previous business plan EBITDA targets



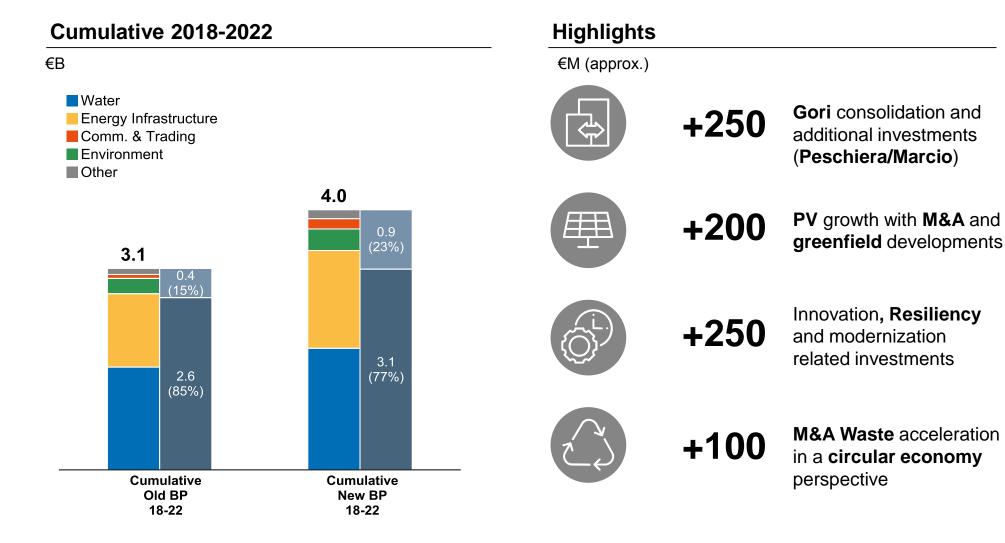
Strategy and Targets EBITDA CAGR 3 p.p. higher than old business plan



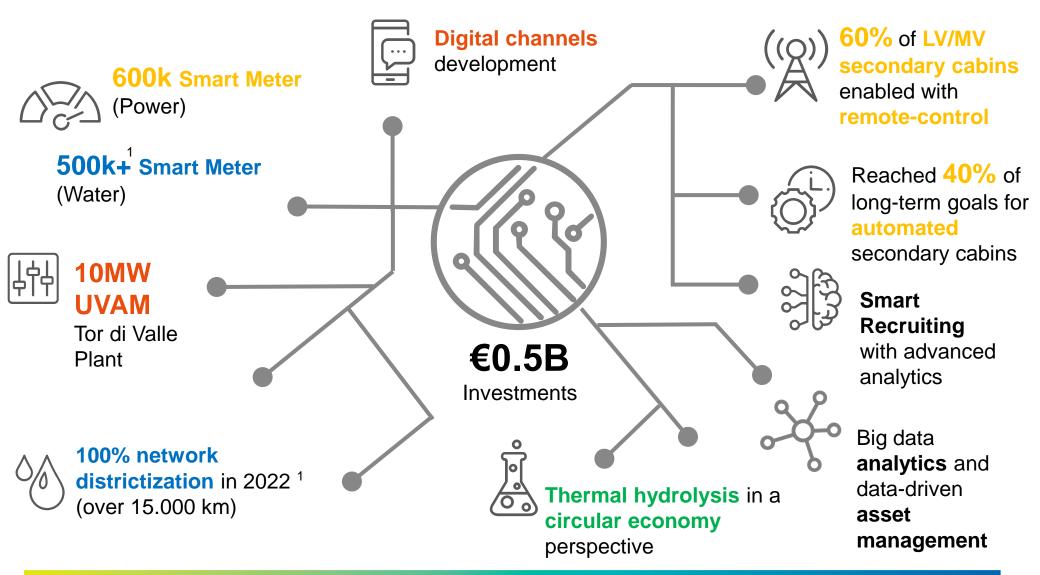
New business plan EBITDA CAGR **3 p.p.** higher than previous business plan (assuming equal starting point)

ACEA Group

Strategy and Targets Additional €900M investments



Strategy and Targets Innovation and Industry 4.0



ACEA Group

Strategy and Targets Sustainability growth

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



Peschiera & Marcio

+€200M PV/ development +€100M Development / M&A circular economy

United Nations Sustainable Development Goals (SDGs)



CO₂ Reduction >200 (Reduced losses, Purchase of **kton** Green Energy, Biogas Recovery)



Recovering materials and energy in a Circular Economy perspective

⊘, **𝔅** Green Energy for internal use within the Group

500 GWI

-10%

+50%

+70%

Power Grid Risk index reduction due to resiliency increase

Safety inspections of maintenance contractors

Strategy and Targets Growing dividends vs previous business plan



Growing dividends vs old business plan

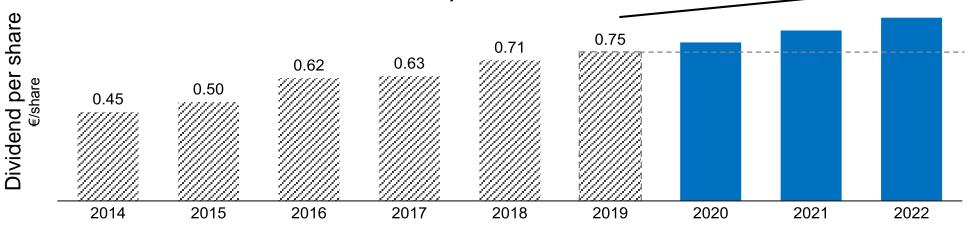


€800M of dividends throughout the plan,
+€100M vs old business plan

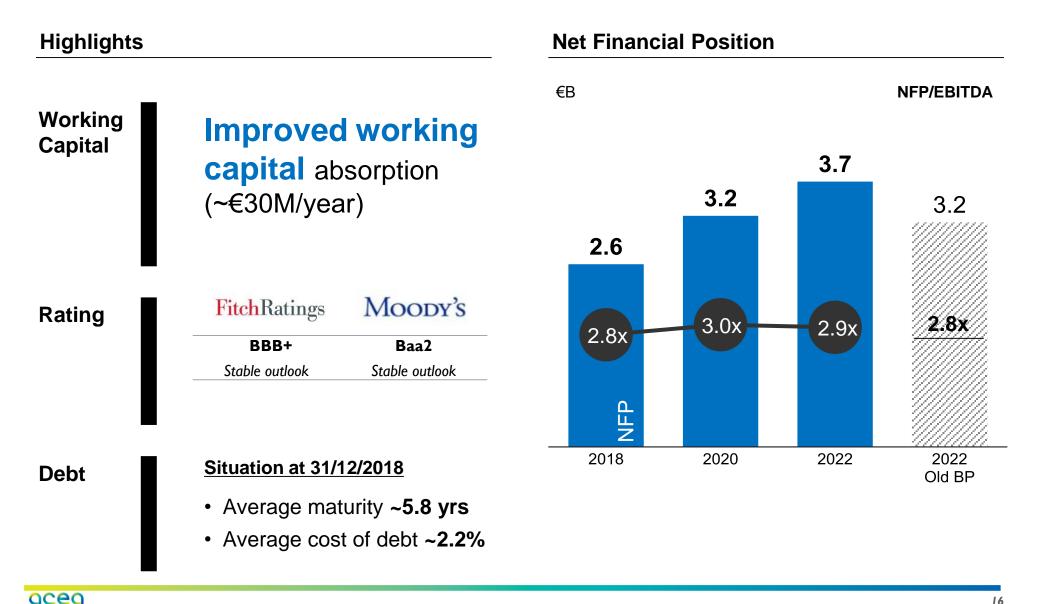


0.75 minimum

dividend per share from 2020



Strategy and Targets Financial strategy



ACEA Group

16



Water Business Line Highlights



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)



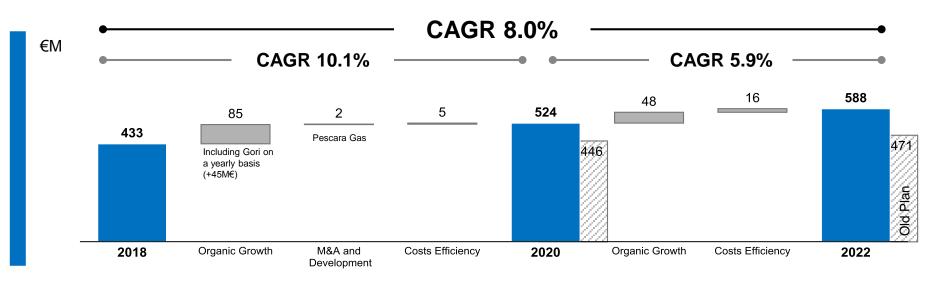
Gori full consolidation (1.4M clients served)

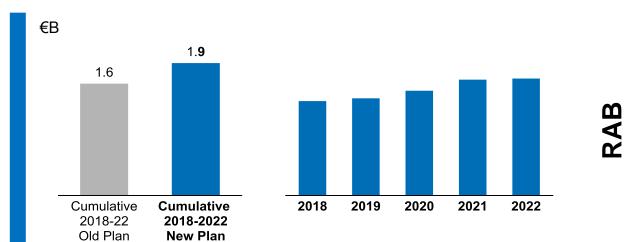


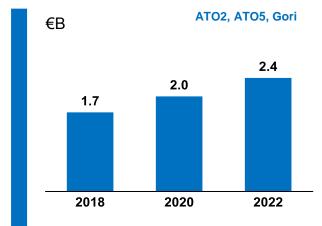
Acquisition of Pescara Gas (62k PDR) to enter in **gas distribution** business



Water Business Line Key Financials







acea

INVESTMENTS

EBITDA



Energy Intrast Business Line Highlights





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



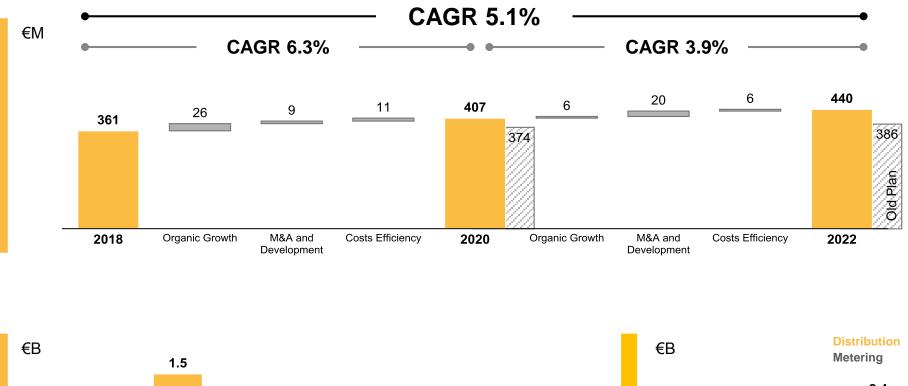
Installation of over **600km of optical fiber** at the service of the existing infrastructure



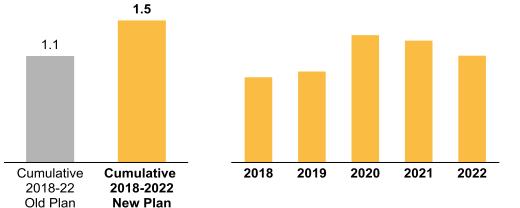
Renovation/expansion activities on the LV/MV network for over 2,500km

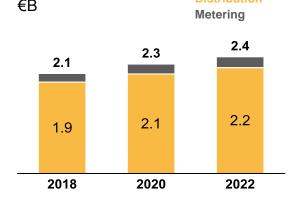
NEW

Energy Infrastructure Key Financials



RAB





acea

INVESTMENTS

EBITDA



Commercial and Trading Business Line Highlights



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

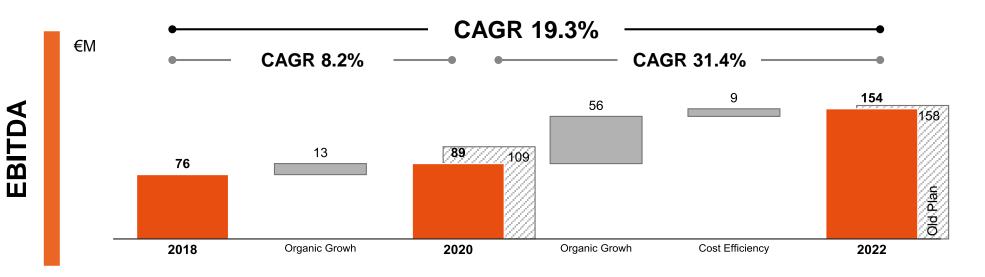


Launch of new Value Added Services (e.g. smart meters, insurance, thermal systems)



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

Commercial and Trading Key Financials



ш

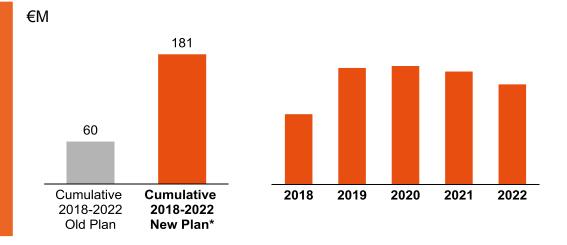
S

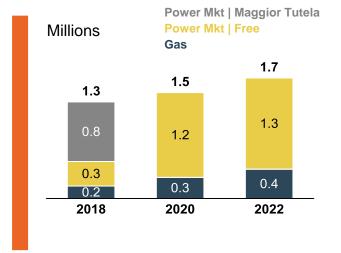
4

M

CUSTOMER

INVESTMENTS





QCCO *Investments include Commissioning Capitalizations IFRS15



Environment Business Line Highlights



plant

aimed at

recovering

energy in a

Circular

Economy

perspective

Acceleration of

development

materials and

Implementation of old BP 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)

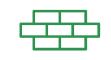


Self-sufficiency in **sludge treatment** with innovative thermal hydrolysis technologies (80 kton)



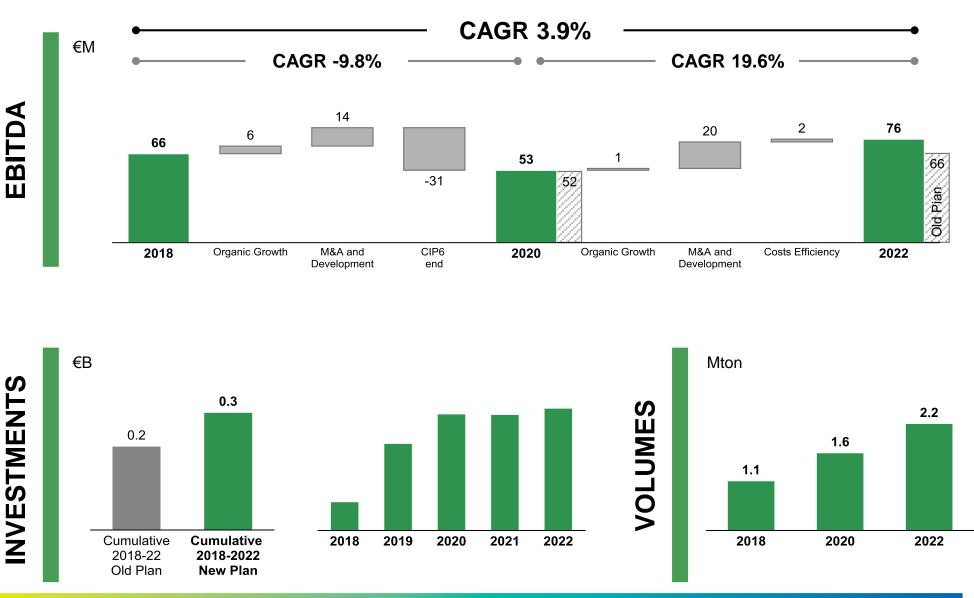
Bioecologia integration with liquid waste treatment plant (~ 110 kton)





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





acea

ACEA Group



Strategic Opportunities Potential Business Plan Upsides

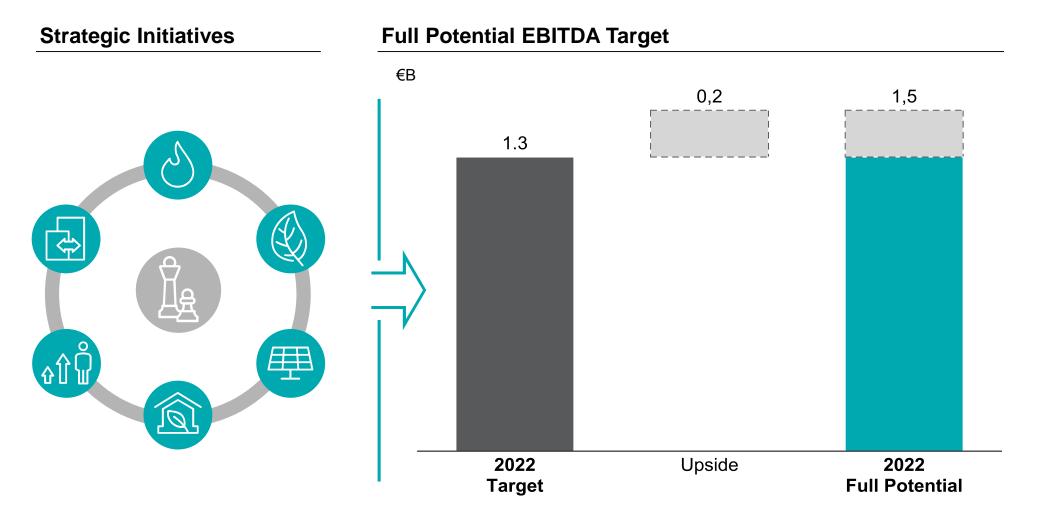
Strategic Opportunities Potential initiatives to be implemented

acea

ACEA	Group

	EBITDA (€M)	Investments (€M)
Growth in the gas distributionmarket with selectedacquisition and ATEM tender	s 5-20	35-110
	5-10	50-70
alea ovaluating strategia	on 40-60	200-350
consistent with current market	8-12	60-90
vables models (e.g., partnership with		~70
		60-150
	Dutionmarket with selected acquisition and ATEM tenderEnergy encyESCO acquisitions and cogeneration / trigeneration 	OutionGrowth in the gas distribution market with selected acquisition and ATEM tenders5-20Energy encyESCO acquisitions and cogeneration / trigeneration pilots and thermal coat installations5-10WastePlant development acceleration also evaluating strategic partnership according the market consolidation40-60s sitionNew clients acquisition consistent with current market consolidation trends8-12ch in vablesAdditional growth in the PV market through alternative models (e.g., partnership with investors without society control)~10Sector olidationConsolidation of water operators in Central Italy (e.g.,30-90

Strategic Opportunities €0.2B potential upside 2022



ACEA Group

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

ACEA Group

ACEA Group

APPENDIX



2019-2022 Business Plan Key Assumptions

Assumptions		2019	2020	2021	2022
·					
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			

ACEA Group

Q1 2019 Results



QI 2019 financial highlights

(€m)	QI 2019	QI 2018	% change	
	(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%	QI 2018 after income relating to investment in TWS group
Сарех	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 (alc)
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%

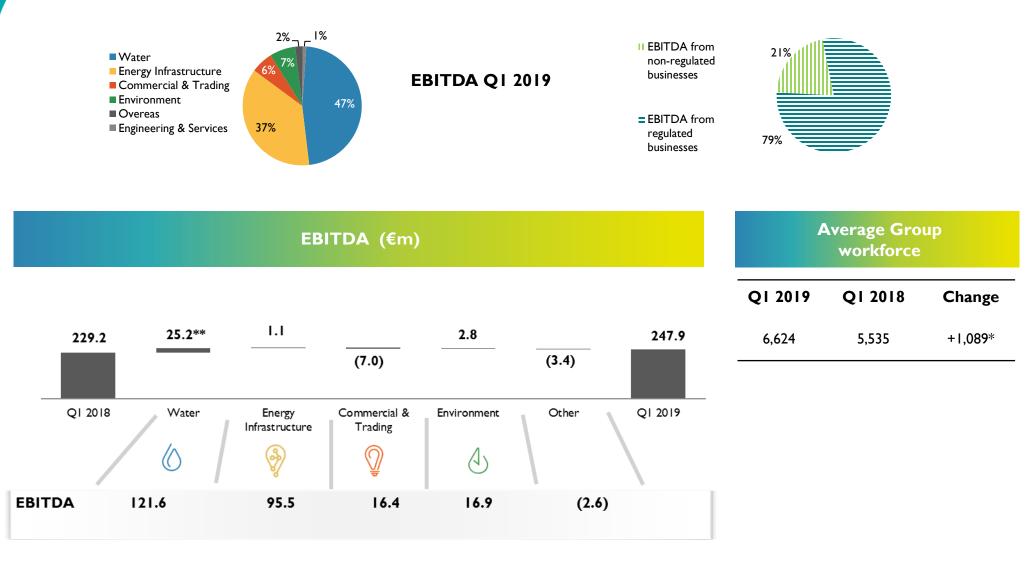
Net debt guidance 2019: €2.85-2.95bn

* Effect of consolidation of Gori: €17.3m

** Recognition in Q1 2018 of income from acquisition of the investment in the TWS group (€8.9m)

° Impact of application of IFRS16 from 1 January 2019 (up €55m)





* Increase in workforce primarily reflects changes in scope of consolidation (Gori +812; Consorcio Servicio Sur +210; Pescara Distribuzione Gas +14).

** Effect of consolidation of Gori: €17.3m.

oceo

Water

EBITDA main drivers

EBITDA GROWTH

- 👚 Acea ATO2: +€5.7m
- 👚 Acea ATO5: +€2.7m
- The time-by-line consolidation of Gori: +€17.3m
 - Companies consolidated using equity method: –€0.9m

(€m)	QI 2019 (a)	QI 2018 (b)	% change (a/b)	Quantitative data	QI 2019	QI 2018
EBITDA Of which:	121.6	96.4	+26.1 %			
ACEA ATO2	89.5	83.8	+6.8%			
Acea ATO5	6.5	3.9	+66.7%	Total volume of water	125	127
Gori	17.9	0	n/s	distributed (Mm ³)		
Companies consolidated using equity method	7.0	7.9	-11.4%			
Other	0.7	0.8	-12.5%			
Capex	73.1	67.3	+8.6 %			
	QI 2019 (a)	QI 2018 (b)	Change (a-b)			
Average workforce	2,647	1,789	+858*	_		

* The increase primarily reflects the consolidation of Gori (+812) and Pescara Distribuzione Gas (+14)



EBITDA GROWTH

Distribution: +€1.1m

Generation: +€0.9m

Public Lighting: -€Im

(€m)	QI 2019 (a)	QI 2018 (b)	% change (a/b)	Quantitative data	QI 2019	QI 2018
EBITDA	95.5	94.4	+1.2%	Total electricity distributed (GWh)	2,454	2,469
- Distribution	81.8	80.7	+1.4%		1 (20	1 / 2 /
- Generation	14.9	14.0	+6.4%	Number of customers ('000s)	1,630	1,626
- Public Lighting	(1.2)	(0.2)	n/s	Total electricity produced (GWh)	166	155
Сарех	63.7	54.4	+17.1%			
	QI 2019 (a)	QI 2018 (b)	Change (a-b)			
Average workforce	I,378	1,380	(2)			



Commercial & Trading

EBITDA main drivers

EBITDA

Reduced margins on Free market (mass market segment)

Reduced margins on Enhanced Protection market (cut in RCV)

(€m)	QI 2019 (a)	QI 2018 (b)	% change (alb)	Quantitative data	QI 2019	QI 2018
EBITDA	16.4	23.4	-29.9 %	Total energy sold (GWh)	1,646	1,593
				Enhanced Protection market	1,047	930
				Free market	599	663
Сарех	6.1	4.1	+48.8%	No. of electricity customers ('000s)	1,173	1,204
-	010010	01.0010		Enhanced Protection market	342	324
	QI 2019 (a)	QI 2018 (b)	Change (a-b)	Free market	831	880
Average	469	467	+2	Total gas sold (Mm ³)	64	57
workforce	,		-	No. of gas customers ('000s)	177	140



(€ m)	QI 2019 (a)	QI 2018 (b)	%change (a/b)	Quantitative data	QI 2019	QI 2018
EBITDA	16.9	14.1	+19.9%	Treatment and disposal* (Ktonnes)	304	254
Сарех	3.1	4.6	-32.6%	WTE electricity produced (GWh)	85	89
	QI 2019 (a)	QI 2018 (b)	Change (a-b)			
Average	272	241	Т11**	•		

* Includes ash disposed of

workforce

** Consolidation of Bioecologia (+9)

372

361

+||**

815

Overse	Positiv from A Pedro	e contribution Aguas de San		ूर्नुः Engineering द्रिः & Services	g 🖜 Ingegn	contribution f	nd TWS
(€m)	QI 2019 (a)	QI 2018 (b)		(€m)	QI 2019 (a)	QI 2018 (b)	
EBITDA	3.8	3.0		EBITDA	2.0	2.2	
Capex	1.5	0.8		Capex	0.3	0.3	
	QI 2019 (a)	QI 2018 (b)	Change (а-b)		QI 2019 (a)	QI 2018 (b)	Change (a-b)

Average workforce

276

270

Holding c	ompany	/	
(€m)	QI 2019 (a)	QI 2018 (b)	
EBITDA	(8.4)	(4.2)	
Capex	3.5	1.5	
	QI 2019 (a)	QI 2018 (b)	Change (a-b)
Average workforce	667	664	+3

+211*

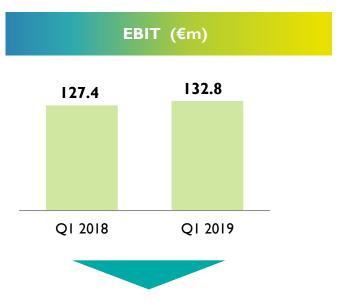
604

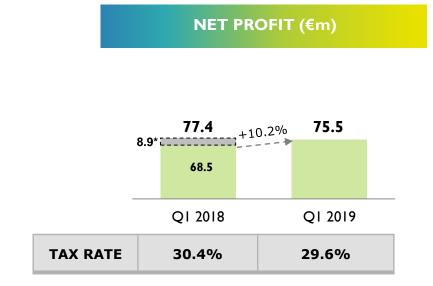
* Consolidation of Consorcio Servicio Sur (+210)

Average workforce

+6

EBIT and Net profit



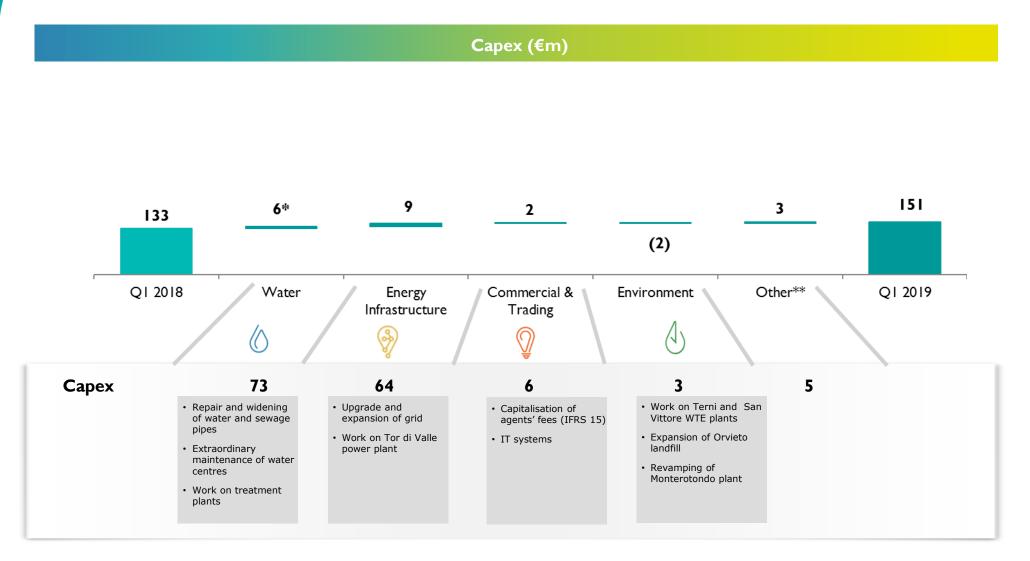


<mark>(€m)</mark>	QI 2019	QI 2018	% change
Depreciation	95.2	77.5	+22.8%
Write-downs	18.6	21.1	-11.8%
Provisions	1.4	3.3	-57.6%
Total	115.2	101.9	+13.1%

* Income relating to acquisition of the investment in the TWS group ($\in 8.9m$)

Сарех

Capex growth continues, above all in regulated businesses



* Effect of consolidation of Gori (€8m)

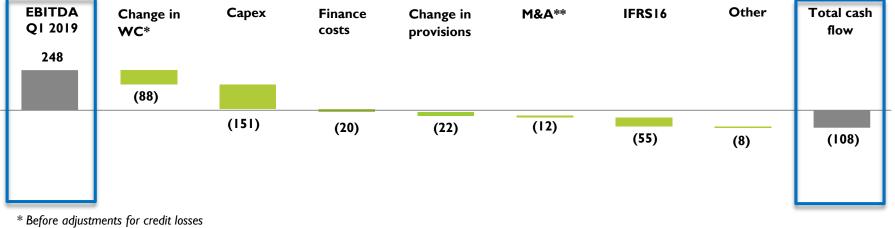
** Overseas, Engineering & Services, Corporate

Cash flow

(€m)	QI 2019	Q1 2018
EBITDA	248	229
Change in working capital	(88)	(101)
CAPEX	(151)	(133)
FREE CASH FLOW	9	(5)
Net finance income/(costs)	(20)	(20)
Provisions	(22)	(26)
M&A**	(12)	0
IFRS16	(55)	0
Other	(8)	(9)
TOTAL CASH FLOW	(108)	(61)
TOTAL CASH FLOW excluding impact of IFRS16 and acquisition of Pescara Distribuzione Gas	(41)	(61)

ESTIMATED IMPACT (IN 2019 (€m)	OF IFRS16
Net debt	55
Fixed assets	55
Lower operating costs	10
Higher depreciation	9
Finance costs	I

Compared with Q1 2018, total cash flow for Q1 2019 (excluding the impact of IFRS 16 and the acquisition of Pescara Distribuzione Gas) is up \in 20m, thanks to the performance of credit collection and measures designed to optimise working capital.



** Acquisition of Pescara Distribuzione Gas

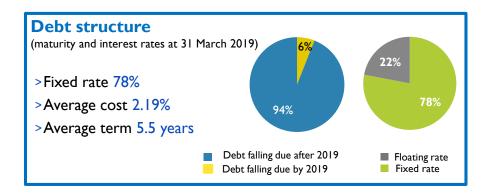
45

Results for QI 2019

Net debt

(€m)	31 Mar 2019	31 Dec 2018	31 Mar 2018	Change	Change
(em)	(a)	(b)	(c)	(a-b)	(а-с)
Net debt	2,675.7*	2,568.0	2,482.1	107.7	193.6
Medium/long-term	2,979.6	3,341.4	3,540.2	(361.8)	(560.6)
Short-term	(303.9)	(773.4)	(1,058.1)	469.5	754.2

31 Ma	31 March 2019					
NET DEBT/ EQUITY	NET DEBT/ EBITDA LTM					
I.4x	2.8x					





* Impact of application of IFRS16 from 1 January 2019 (+€55m)



ACEA Group

2018 Results



2018 financial highlights Group beats targets for 2018

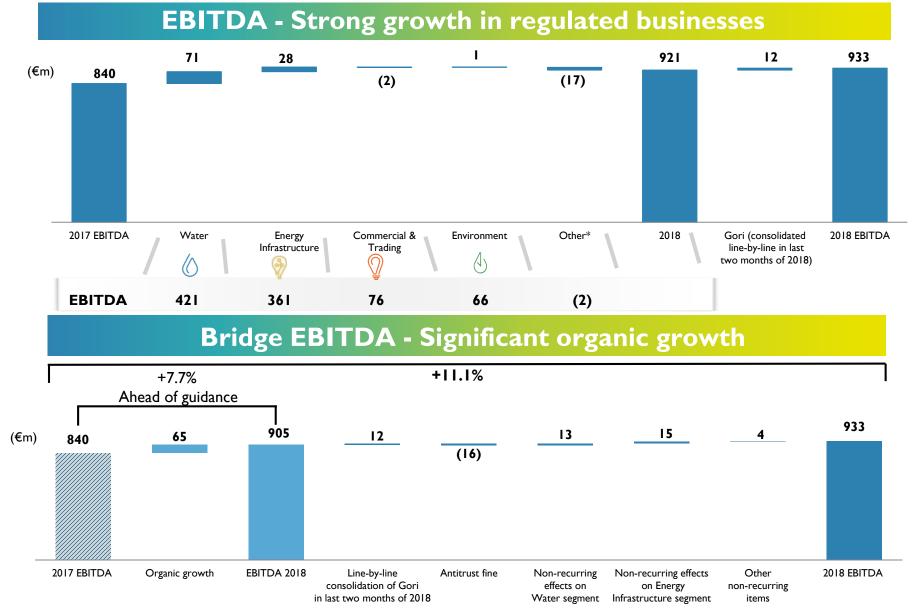
(€m)	2018 (a)	2017 (b)	% change (a/b)	
Consolidated revenue	3,028.5	2,797.0	+8.3%	
EBITDA	933.2*	840.0	+11.1%	Organic growth of 7.7% to €905r
EBIT	478.6	359.9	+33.0%	
Group net profit	271.0	180.7	+50.0%	Plan target achieved 12 months earlier than expected
Dividend per share (€)	0.71	0.63	+12.7%	
Сарех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

(€m)	31 Dec 2018 (a)	30 Sep 2018 (b)	31 Dec 2017 (c)	% change (a/b)	% change (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%

* Effect of consolidation of Gori for two months (€12m)

EBITDA by business segment and EBITDA bridge

ACEA Group



* Overseas, Engineering & Services, Corporate

STRONG EBITDA GROWTH

Water

EBITDA main drivers



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



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

(€m)	2018 (a)	2017 (b)	%change (a/b)	Quantitative data	2018	2017
EBITDA	433.0	349.6	+23.9%	Total volume of water sold (Mm ³)	440	42 I
Of which:						
Profit/(Loss) from companies consolidated under IFRS 11	39.7	24.1	+64.7%			
Сарех	329.7	271.4	+21.5%			
	2018 (a)	2017 (b)	Change (a-b)			
Average workforce	2,551	1,796	+755*	-		

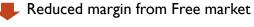
* The increase in the workforce primarily reflects the consolidation of Gori (+746 personnel)

Energy Infrastructure EBITDA main drivers	EBITDA GROWT Distribution: +€29 Generation: +€7.7 thermoelectric pr Public Lighting: -€9	9.8m 7m increased roduction; ext	traordinary ite	em €5m*	 KEY HIGHLIGH[™] Improved performan impact ✓ Over 500 km of MV/ ✓ Increased production sources (hydroelectres) 	ce due to re LV grid rene 1 from renev	ewed
(€m)	2018 (a)	2017 (b)	%change (a/b)	Quantita	tive data	2018	2017
EBITDA	360.7	333.1	+8.3 %	Total elec	c tricity distributed (GWh)	9,792	10,040
- Distribution	317.1	287.3	+10.4%		6 (1000)		
- Generation	49.0	41.3	+18.6%	Number	of customers ('000s)	1,629	1,626
- Public Lighting	(5.4)	4.4	n/s	Total elec	c tricity produced (GWh)	550	426
Capex	238.3	209.4	+13.8%				
	2018 (a)	2017 (b)	Change (a-b)				
Average workforce	1,387	1,366	+21	_			

* Result of claim for damages from SASI (water service operator in the Province of Chieti) due to unlawful withdrawal of water from River Verde.

Commercial and Trading

EBITDA main drivers







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

(€ m)	2018 (a)	2017 (b)	%change (a/b)	Quantitative data	2018	2017
EBITDA	76.1	77.6	-1. 9 %	Total energy sold (GWh)	6,029	6,843
	/0.1	77.0	-1.770	Enhanced Protection market	2,344	2,652
				Free market	3,685	4,191
Сарех	24.6	19.4	+26.8%	No. of electricity customers ('000s)	1,162	1,213
-	2018	2017	Change	Enhanced Protection market	831	893
	(a)	(b)	(a-b)	Free market	331	320
Average	464	474	-10	Total gas sold (Mm ³)	128	103
workforce	707	-/-	-10	No. of gas customers ('000s)	173	167

Environment

EBITDA main drivers



EBITDA SLIGHTLY UP

Acea Ambiente: +€2.1m

lseco: +€0.3m

Acque Industriali: -€1.0m

Aquaser: -€0.4m



- ✓ 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
- $\checkmark\,$ Consents obtained for Orvieto landfill

(€m)	2018 (a)	2017 (b)	% change (a/b)	Quantitative data	2018	2017
EBITDA	65.6	64.5	+1.7%	Treatment and disposal* (Ktonnes)	1,120	1,077
Capex	20.1	15.4	+30.5%	WTE electricity produced (GWh)	355	354
	2018 (a)	2017 (b)	Change (a-b)			
Average workforce	360	355	+5	-		

*Includes ash disposed of



Overseas	Positive co de San Pe		from Aguas	$\sum \bigcap \zeta_{n}$	gineerin Services	and inne	e in engineer ovation activ companies	ing. research ities for
(€m)	2018 (a)	2017 (b)	% change (a/b)	(€m)		2018 (a)	2017 (b)	%change (a/b)
EBITDA	14.8	14.4	+2.8%	EBITDA		18.0	14.5	+24.1%
Capex	6.6	5.2	+26.9%	Capex		1.6	0.8	+100.0%
	2018 (a)	2017 (b)	Change (a-b)			2018 (a)	2017 (b)	Change (a-b)
Average workforce	781	595	+186*	Average wo	orkforce	265	319	-54
		Q ·	Holding o	company				
		(€m)		2018 (a)	2017 (b)	Change (a/b)		
		EBITD	Α	(34.9)**	(13.7)	n/s		
		Capex		10.0	10.7	-6.5 %		
			_	2018 (a)	2017 (b)	Change (a-b)		
		Averag	e workforce	e 663	589	+74***		

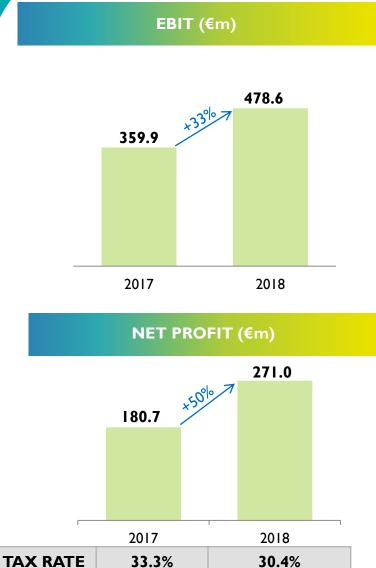
* The increase in the workforce primarily reflects the consolidation of Consorcio Servicios Sur

** The result is influenced by the antitrust fine of €16m

*** The increase in the workforce is primarily due to the transfer of Facility Management from the Engineering & Services unit

EBIT and Net profit

ACEA	Group



€m)	2018	2017	% change				
Depreciation	366.8	328.9	+11.5%			ed depreciation l ing IT assets with	
Write-downs	75.I	90.4	-16.9%	➡ [~		ed credit losses, in ts due from Gala	
Provisions	12.8	60.8	-78.9%	⇒ [Belease	of risk provisi	ons for Gori
Total	454.7	480.I	-5.3%		 Release of risk provi acquisition of sole cor 		
	ige Gr rkforc						
2018		2017					
6,471^		5,494					
		DIV	IDEND HI	STOP	RY		
		20	14 2015	5	2016	2017	2018
DPS (€)		0.4	l5 0.50		0.62	0.63	0.71
Total dividend	(€m)	95	.8 106.5	5	132.0	134.2	151.2
Dividend yield]*	4.6	% 4.2%	, 5	5.2%	4.7%	5.3%

59%

61%

50%

74%

56%

Payout**

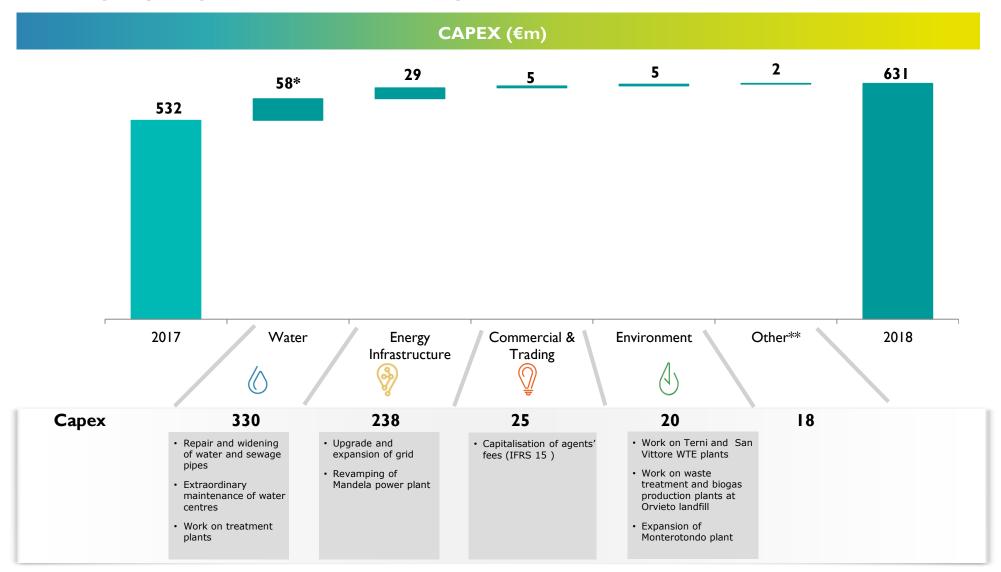
[^] Increase in workforce primarily reflects changes in scope of consolidation (Gori +746; Consorcio Servicios Sur +172)

** Based on consolidated net profit after non-controlling interests

* Based on the average price for the year

Сарех

Strong capex growth, above all in regulated businesses



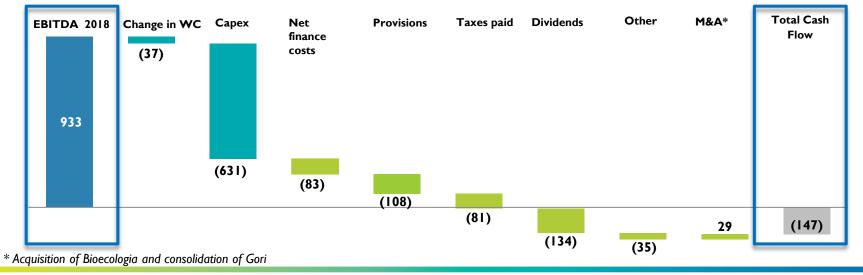
* Effect of consolidation of Gori for last two months (€10m)

** Overseas, Engineering & Services, Corporate

acea

Cash flow Significant improvement in working capital in Q4 2018

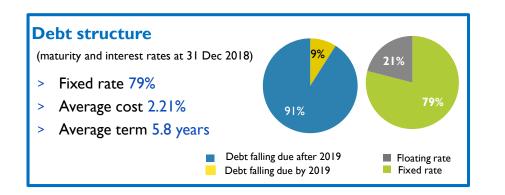
	2018	2017	
EBITDA	933	840	Excellent credit collection performance
Change in working capital	(37)	(126)	Measures designed to optimise working ca
CAPEX	(631)	(532)	Measures designed to optimise working ca
FREE CASH FLOW	265	182	
Net finance income/(costs)	(83)	(72)	Q4 2018 registered following improvement cash flow from working capital:
Provisions	(108)	(119)	✓ ~ €170m versus Q3 2018
Taxes paid	(81)	(137)	✓ ~ €40m versus Q4 2017
Dividends	(134)	(132)	
Other	(35)	(16)	The change in working capital in 2018 (an or of €37m) reflects the consolidation of Gori
M&A*	29	0	or correspondences the consolidation of Gorr
Total cash flow	(147)	(294)	



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	NET DEBT/ EBITDA	NET DEBT/ EBITDA
31 DEC 2018	31 DEC 2017	31 DEC 2018	31 DEC 2017
I.3x	I.3x	2.8x	2.9x



Rating	S	
	Fitch Ratings	Moody's
-	BBB+	Baa2
	Stable Outlook	Stable Outlook

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.
- > The " ψ " 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

ACEA Group

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: EIGHTYEARS 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

- <u>2016-2018 WACC 5.6%</u>
- 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.

YOU ARE CAUTIONED NOT TO PLACE UNDUE RELIANCE ON THE FORWARD-LOOKING STATEMENTS CONTAINED HEREIN, WHICH ARE MADE ONLY AS OF THE DATE OF THIS PRESENTATION. ACEA S.P.A. DOES NOT UNDERTAKE ANY OBLIGATION TO PUBLICLY RELEASE ANY UPDATES OR REVISIONS TO ANY FORWARD-LOOKING STATEMENTS TO REFLECT EVENTS OR CIRCUMSTANCES AFTER THE DATE OF THIS PRESENTATION.

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

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.