

Cautionary statement

This presentation contains certain forward-looking statements with respect to the operations, performance and financial condition of the group. By their nature, these statements involve uncertainty since future events and circumstances can cause results and developments to differ materially from those anticipated. The forward-looking statements reflect knowledge and information available at the date of preparation of this presentation and the company undertakes no obligation to update these forward-looking statements. Nothing in this presentation should be construed as a profit forecast.

Certain regulatory performance data contained in this presentation is subject to regulatory audit.

This announcement contains inside information, disclosed in accordance with the Market Abuse Regulation which came into effect on 3 July 2016 and for UK Regulatory purposes the person responsible for making the announcement is Simon Gardiner, Company Secretary.





AMP6 targets on track

Totex

£100m

outperformance against FD assumption

£250m

voluntary reinvestment for customers

£80m

costs associated with extreme dry weather

Systems Thinking and driving efficiency into the capital programme is delivering significant and sustainable totex savings

Outcome Delivery Incentives (ODIs)



AMP6 net reward of **£0 - £30m** expected



Successfully mitigated downside risk



Forecast performance around the **top quartile** – strong performance

Service Incentive Mechanism (SIM)



Expect AMP6 reward of £11m or more

Sustained excellence

Significant and wide ranging evidence across many areas of strong operational performance



Environment

Assessed as 4* by the EA for three consecutive years



Resilience

One of the best performers highlighted in Ofwat's report following freeze/thaw



Leading customer service

Expect a reward in AMP6 of £11m or more for SIM



Innovation & Systems Thinking

Five year lead on Systems Thinking – the "most sophisticated approach in the sector"



Drinking water quality

Top WaSC for Mean Zonal Compliance Most improved company in 2017



Leakage

Met our leakage target for 12 consecutive years



Top wholesale performer

Awarded top place by business retailers for performance and ease of doing business

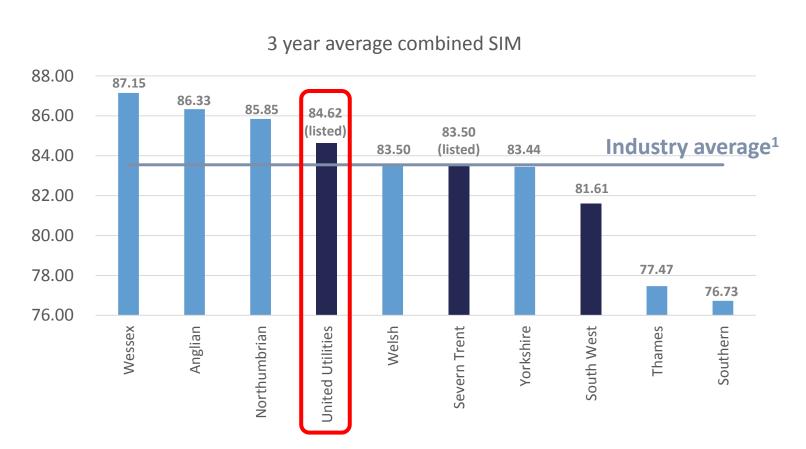


Governance

World class status in Dow Jones Sustainability Index for 11 consecutive years and self-assured for reporting with Ofwat

Leading customer service

Now expect to be eligible for a SIM reward of £11 million or more in AMP6





34% reduction in stage 1 complaints

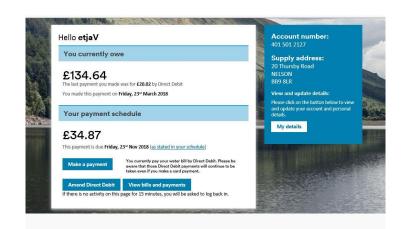


64% reduction in stage 2 complaints

¹ Industry average based on all companies including water only companies as we believe this is aligned with how SIM rewards and penalties will be calculated

Innovation in customer service

Improved customer service whilst reducing cost – cost to serve reduced from over £50 to £38



Over **750,000** customers registered for My Account

Over 43% customer contacts automated



51,133 Registered for UU app



£4.2 million

Payments made via app to date



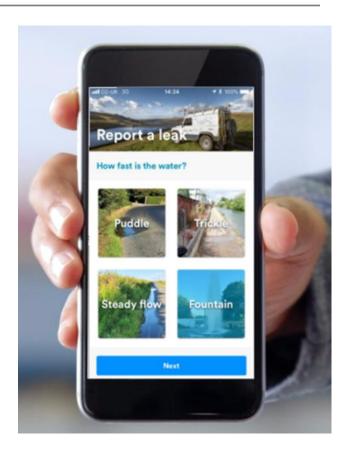
92 customers

registering for the app, on average, every day



25,900

Meter reads submitted this wav



Bad debt and cash collection

Driving down bad debt

Household bad debt as a percentage of regulated revenue reduced to 2.1% for H1 2018/19 from 2.5% for H1 2017/18

Improving data

Credit sharing

Affordability schemes

Payment plans

Industry leading approach to affordability support





Winner of
Responsible Approach
to Consumers
CICM British Credit Awards
2018



Highly commended for Vulnerable Customer Team of the Year The Credit Awards 2018



Shortlisted for Best Vulnerable Customer Support Team U&T Awards 2017



Service recognition

Only listed water to achieve Service Mark with Distinction











- Only listed water to achieve **Service Mark with Distinction**
- Only a small group of companies in the country have achieved a 'Distinction'

Customer sentiment scores well compared with leading brands









Technology enabled performance

Innovation and Systems Thinking making a difference to sustainable long-term performance



Artificial Intelligence

Scalability and flexibility

Savings around £10m per annum



Laser scanning to produce 3D models

Technology overlays virtual objects

90% reduction in downtime and 30% savings



Employee innovation app

Employees suggest ideas

Encourages and engages

Co-creation

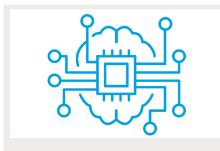
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Resilient services

Systems Thinking helping combat the challenge of climate change



Integrated Control Centre (ICC)



Intelligent network management



Production planning



System visualisation



Alternative Supply Vehicles







2018 has seen some exceptional periods of severe weather. The North West has experienced extremes in temperatures and in rainfall patterns.



Reported income statement

Six months ended 30 September	2019	2017	Mayamant
£m	2018	2017	Movement
Revenue	916.4	876.0	
Operating expenses	(386.3)	(348.9)	
EBITDA	530.1	527.1	
Depreciation and amortisation	(191.0)	(185.3)	
Operating profit	339.1	341.8	
Investment income and finance expense	(82.9)	(104.6)	
Share of profits of joint ventures	3.4	5.1	
Profit before tax	259.6	242.3	
Tax	(47.1)	(44.9)	
Profit after tax	212.5	197.4	15.1
Basic earnings per share (pence)	31.2	28.9	
Interim dividend per ordinary share (pence)	13.76	13.24	

Underlying income statement

Six months ended 30 September	2010	2017	Marianant
£m	2018	2017	Movement
Revenue	916.4	876.0	40.4
Operating expenses	(276.8)	(276.9)	
Infrastructure renewals expenditure	(80.8)	(69.8)	
EBITDA	558.8	529.3	
Depreciation and amortisation	(191.0)	(185.3)	
Operating profit	367.8	344.0	23.8
Net finance expense	(130.9)	(154.8)	
Share of profits of joint ventures	3.4	5.1	
Profit before tax	240.3	194.3	46.0
Tax	(43.4)	(34.2)	
Profit after tax	196.9	160.1	36.8
Earnings per share (pence)	28.9	23.5	
Interim dividend per ordinary share (pence)	13.76	13.24	

Underlying operating costs

Six months ended 30 September £m	2018	2017	Movement
Revenue	916.4	876.0	
Employee costs	(75.4)	(72.6)	(2.8)
Hired and contracted services	(45.7)	(46.1)	0.4
Property rates	(45.6)	(42.6)	(3.0)
Materials	(38.2)	(32.6)	<mark>(5.6)</mark>
Power	(32.5)	(31.9)	(0.6)
Bad debts	(13.2)	(14.8)	<mark>1.6</mark>
Regulatory fees	(16.9)	(14.9)	(2.0)
Cost of properties disposed	(2.9)	(7.7)	4.8
Settlement of commercial claims	9.9	-	<mark>9.9</mark>
Other expenses	(16.3)	(13.7)	(2.6)
	(276.8)	(276.9)	0.1
Infrastructure renewals expenditure (IRE)	(80.8)	(69.8)	<mark>(11.0)</mark>
Depreciation and amortisation	(191.0)	(185.3)	<mark>(5.7)</mark>
Total underlying operating expenses	(548.6)	(532.0)	<mark>(16.6)</mark>
Underlying operating profit	367.8	344.0	
Adjustments:			
Dry weather event	<mark>(25.0)</mark>	-	
Flooding incidents (net of insurance proceeds)	-	0.1	
Non-household retail market reform ¹	-	(1.0)	
Restructuring costs	(3.7)	(1.3)	
Reported operating profit	339.1	341.8	

¹ Relates to market reform restructuring costs incurred preparing the business for open competition in the non-household retail market

Financial position

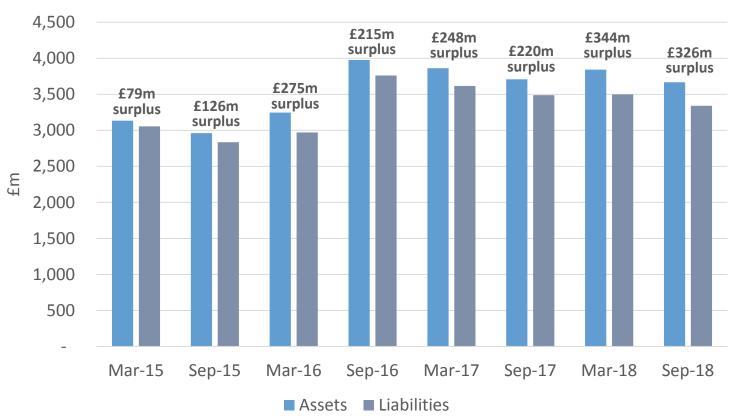
At £m	30 Sep 2018	31 Mar 2018	Movement
Property, plant and equipment	10,944.3	10,790.5	153.8
Retirement benefit surplus	326.3	344.2	
Other non-current assets	443.9	421.1	
Cash	259.6	510.0	(250.4)
Other current assets	305.5	302.2	
Total derivative assets	607.3	635.5	(28.2)
Total assets	12,886.9	13,003.5	
Gross borrowings	(7,706.8)	(7,912.3)	205.5
Other non-current liabilities	(1,784.5)	(1,741.5)	
Other current liabilities	(358.0)	(297.8)	
Total derivative liabilities	(74.2)	(101.0)	26.8
Total liabilities	(9,923.5)	(10,052.6)	
TOTAL NET ASSETS	2,963.4	2,950.9	
Share capital	499.8	499.8	
Share premium	2.9	2.9	
Retained earnings	2,119.9	2,120.3	
Other reserves	340.8	327.9	
SHAREHOLDERS' EQUITY	2,963.4	2,950.9	
NET DEBT ¹	(6,914.1)	(6,867.8)	(46.3)

¹ Net debt includes cash, borrowings and derivatives (slide 38)

Pensions

Fully hedged for inflation and interest rates





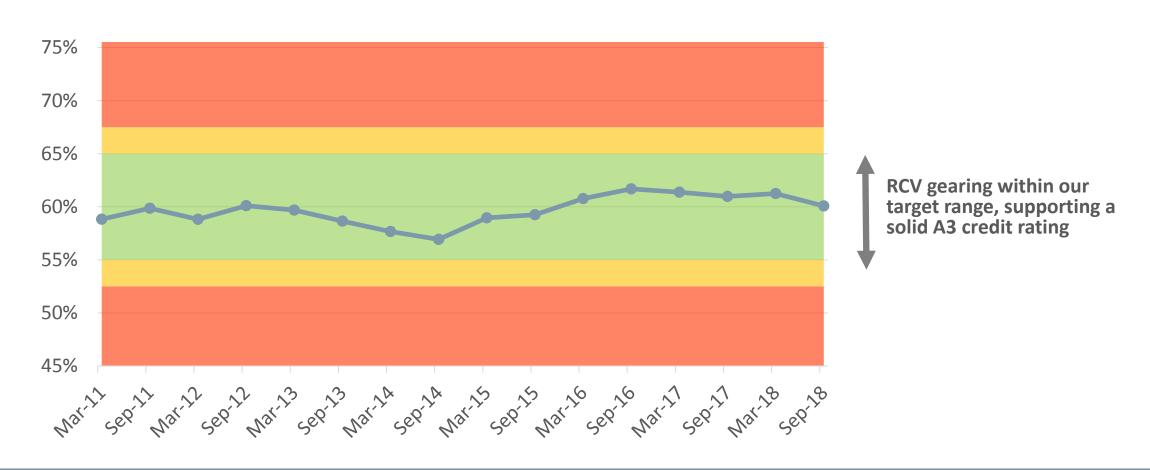
Low risk corporate bonds and gilts

Interest rate risk fully hedged in the external market

Inflation risk fully hedged in the external market (IFM replaced)

RCV gearing

RCV gearing supports robust capital structure



Cash flow statement

Six months ended 30 September	2019	2017
£m	2018	2017
Net cash generated from operating activities	438.2	411.6
Net cash used in investing activities	(300.6)	(330.6)
Net cash used in financing activities	(399.4)	(228.4)
Net movement in cash	(261.8)	(147.4)

United Utilities • 2018/19 half year results

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Financing

Headroom out to 2020



c£2.3bn of **c£2.5bn** AMP6 financing already raised

Headroom to **2020**

Index-linked

£165m CPI-linked raised previously

£711m RPI-linked raised previously

Nominal

£1,433m raised previously

£50m additional tap of £300m public bond during period

Committed bank facilities

£50m committed bank facilities renewed for initial 5-year term

£100m committed bank facilities extended a year out to 2023

Cost of debt and hedging

Delivering significant financing outperformance

Inflation hedging

c50% of net debt
maintained in
index-linked
form

Interest rate hedging

fixed rate, 10 year reducing balance

Index-linked debt

c£3.8bn index-linked

Average cost of 1.3% real

Nominal debt

c£3.2bn nominal debt

Fixed for 2015-20 at an average rate of **3.2% nominal**

Financial summary

Delivering in AMP6 and prepared for AMP7



Good results

Good set of results, maintaining tight cost control



Financing outperformance

Delivering significant financing outperformance in AMP6



Financial resilience

Sector leading financial resilience for the long-term



Prepared for AMP7

Current position and revised hedging policies mean we are well prepared for AMP7





PR19 – our business plan for 2020-2025

Trusted to deliver value, transparently, every day



Delivering in all key areas

A compelling proposition of lowering prices and improving services



Affordability

10.5% real terms price reduction

Price reduction and targeted support helping 316,500 households out of water poverty

Backed by ODIs



Customer service

Stretching performance targets

Unprecedented customer engagement

Transparency

Strong incentive package



Resilience

Reducing operational risk

Exemplar corporate and financial resilience

£250m reinvestment in AMP6

Systems Thinking driving resilience

Addressing largest operational resilience risk



Innovation

Foundations laid in AMP5

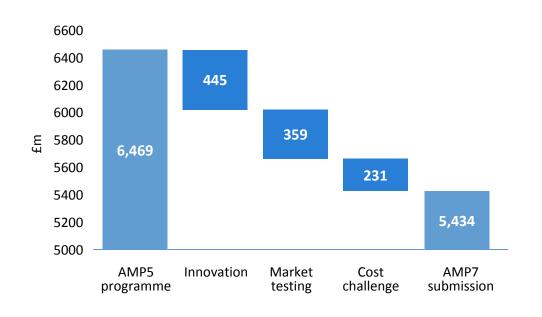
Innovation Hub

26 innovation case studies

Next level of capability in Systems Thinking

Efficiency in wholesale, efficiency in retail

We have stepped up to the efficiency challenge ahead of AMP7





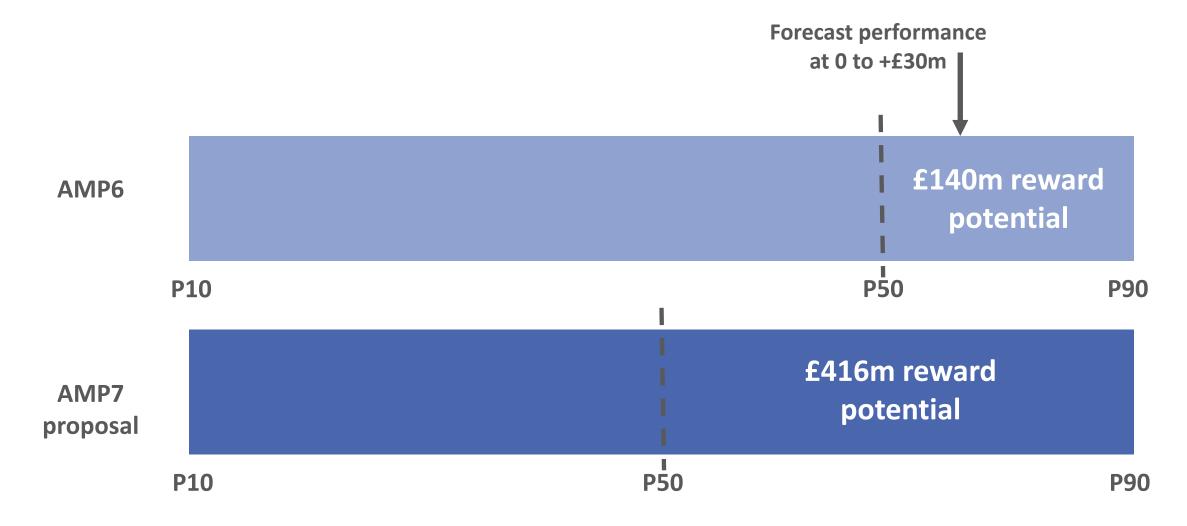


Innovation, market testing and cost challenge leading to £1bn reduction in wholesale totex

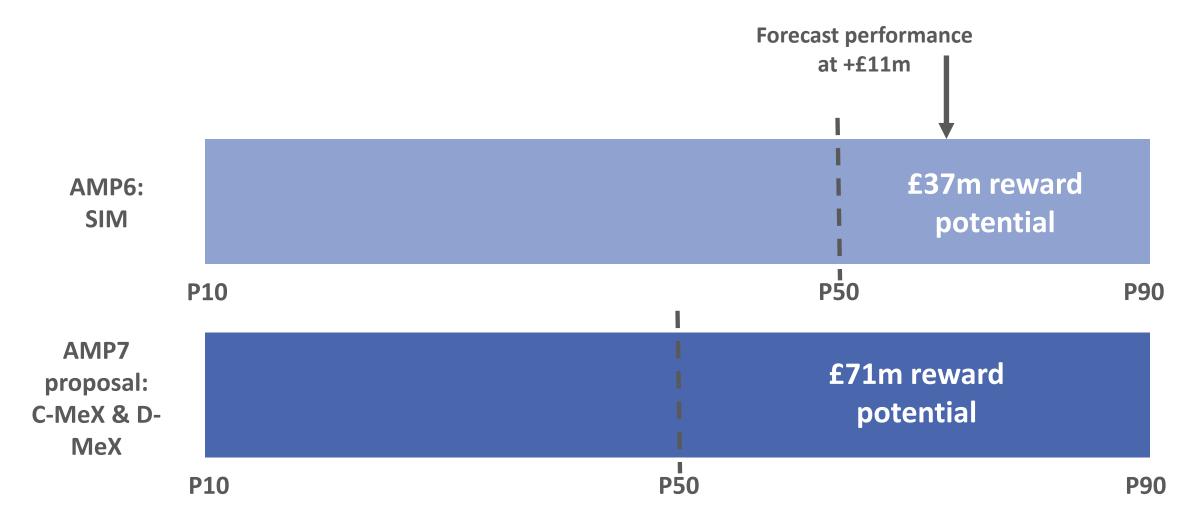


Overall **retail costs down by one third; bad debt down by half** by end of AMP7 vs start of AMP6

ODI opportunity



Opportunity in retail



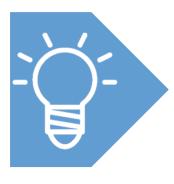
Summary

High performing in AMP6 and confident for AMP7



Operational performance

Wide ranging evidence across many areas of strong operational performance



Systems Thinking

Systems Thinking is making a substantive difference to long-term, sustainable, operational performance and financial performance



Outperforming in AMP6

Expect totex and financing savings plus ODI and SIM rewards enabling £250m reinvestment in enhanced resilience



Confident for AMP7

The work undertaken in AMP6 is a launchpad for AMP7 – we have submitted a high quality, ambitious PR19 business plan reflecting this



Supporting information

- 1. Revenue analysis
- 2. Profit before tax reconciliation
- 3. Profit after tax reconciliation
- 4. Dry weather event costs
- 5. Finance expense
- 6. Finance expense: index-linked debt
- 7. Derivative analysis
- 8. IFRS pension surplus (normalised)
- 9. Net regulatory capital spend profile
- 10. Regulatory capital value (RCV)
- 11. Movement in net debt
- 12. Financing and liquidity
- 13. Term debt maturity profile
- 14. Debt structure
- 15. EIB funding maturity profile
- 16. PR19 timetable

Revenue analysis

Six months ended 30 September	2010	2017
£m	2018	2017
Wholesale water charges	383	361
Wholesale wastewater charges	461	436
Household retail charges	46	46
Other appointed revenue	15	13
UU Water appointed	905	856
UU Water non-appointed	3	4
Non-UU Water	8	16
Revenue	916	876

Profit before tax reconciliation

Six months ended 30 September	2018	2017
£m	2010	2017
Operating profit	339.1	341.8
Investment income and finance expense	(82.9)	(104.6)
Share of profits of joint ventures	3.4	5.1
Reported profit before tax	259.6	242.3
Adjustments:		
Flooding incidents in Dec 15 (net of insurance proceeds recognised)	-	(0.1)
Non-household retail market reform ¹	-	1.0
Dry weather event	25.0	-
Restructuring costs	3.7	1.3
Net fair value gains on debt and derivative instruments	(43.7)	(34.5)
Interest on derivatives and debt under fair value option	18.7	8.8
Net pension interest income	(4.5)	(3.3)
Capitalised borrowing costs	(18.5)	(21.2)
Underlying profit before tax	240.3	194.3

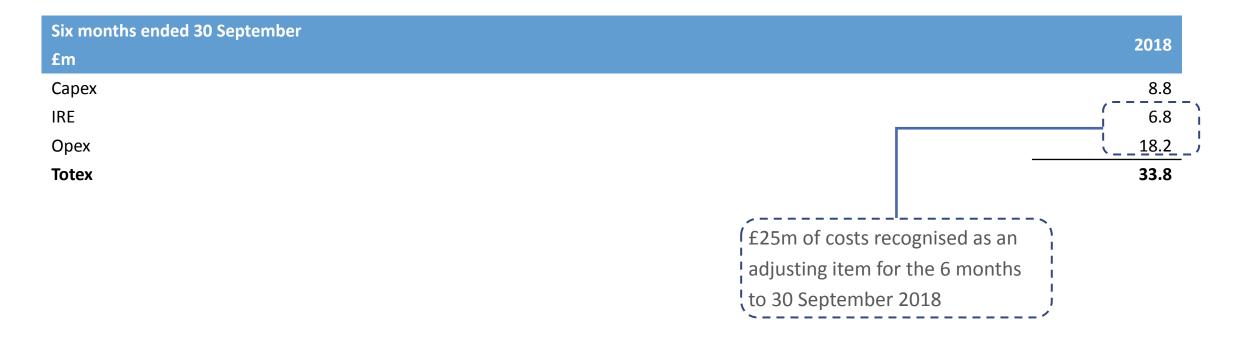
¹ Relates to market reform restructuring costs incurred preparing the business for open competition in the non-household retail market

Profit after tax reconciliation

Six months ended 30 September	2010	2017
£m	2018	2017
Reported profit after tax	212.5	197.4
Adjustments:		
Flooding incidents in Dec 15 (net of insurance proceeds recognised)	-	(0.1)
Non-household retail market reform ¹	-	1.0
Dry weather event	25.0	-
Restructuring costs	3.7	1.3
Net fair value gains on debt and derivative instruments	(43.7)	(34.5)
Interest on derivatives and debt under fair value option	18.7	8.8
Net pension interest income	(4.5)	(3.3)
Capitalised borrowing costs	(18.5)	(21.2)
Agreement of prior years' tax matters	-	1.6
Tax in respect of adjustments to underlying profit before tax	3.7	9.1
Underlying profit after tax	196.9	160.1
Basic earnings per share (pence)	31.2	28.9
Underlying earnings per share (pence)	28.9	23.5
¹ Relates to market reform restructuring costs incurred preparing the business for open competition in the non-household retail market		

neities to market reform text actuaring costs meaning preparing the business for open competition in the non-neutrino return market

Dry weather event costs



Total dry weather event costs are estimated to be c£80m with the majority of spend in the second half of the year relating to in-flight capital expenditure.

Finance expense

Six months ended 30 September £m	2018	2017
Investment income	7.8	5.2
Finance expense	(90.7)	(109.8)
	(82.9)	(104.6)
Less net fair value gains on debt and derivative instruments	(43.7)	(34.5)
Adjustments for interest on derivatives and debt under fair value option	18.7	8.8
Adjustment for net pension interest income	(4.5)	(3.3)
Adjustment for capitalised borrowing costs	(18.5)	(21.2)
Underlying net finance expense	(130.9)	(154.8)
Average notional net debt	6,865	6,474
Average underlying interest rate	3.8%	4.8%
Effective interest rate on index-linked debt	4.8%	5.9%
Effective interest rate on other debt	2.6%	3.4%

Finance expense: index-linked debt

Six months ended 30 September	2010	2017
£m	2018	2017
Cash interest on index-linked debt	(24.3)	(23.9)
RPI adjustment to index-linked debt principal – 3 month lag ¹	(56.4)	(75.3)
CPI adjustment to index-linked debt principal – 3 month lag ²	(2.2)	(1.8)
RPI adjustment to index-linked debt principal – 8 month lag ³	(8.5)	(5.9)
Finance expense on index-linked debt	(91.4)	(106.9)
Interest on other debt (including fair value option debt and derivatives)	(39.5)	(47.9)
Underlying net finance expense	(130.9)	(154.8)

- Cash interest payment of £24m on c£3.8bn of index-linked debt
- Decrease in indexation charge due to lower RPI, particularly on 3 month lagged debt
- RPI impact on RCV exceeds RPI impact on debt principal

¹ Affected by movement in RPI between January 2018 and July 2018

² Affected by movement in CPI between January 2018 and July 2018

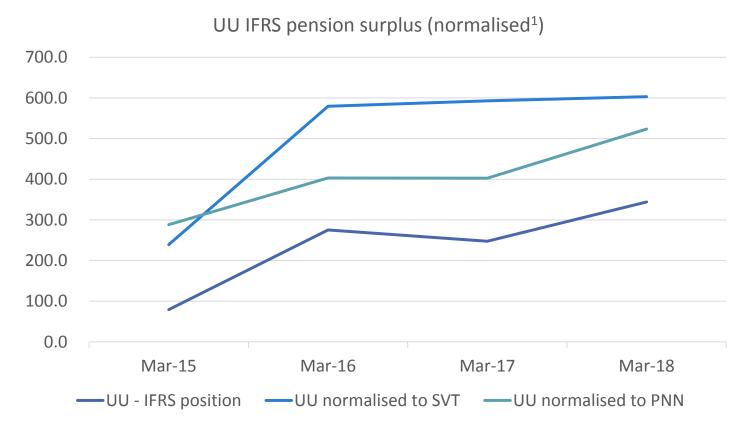
³ Affected by movement in RPI between July 2017 and January 2018

Derivative analysis

At 30 September	2018	2017
£m	2016	2017
Derivatives hedging debt	546.1	723.6
Derivatives hedging interest rates	(25.4)	(85.9)
Derivatives hedging commodity prices	12.4	(6.1)
Total derivative assets and liabilities (slide 16)	533.1	631.6

- Derivatives hedging debt; hedge our non index-linked debt into sterling, floating interest rate debt. Typically these are designated in fair value hedge accounting relationships
- Derivatives hedging interest rates; fix our sterling interest rate exposure on a 10 year rolling average basis. This is supplemented by fixing substantially all remaining floating exposure across the future regulatory period around the time of the price control determination
- Derivatives hedging commodity prices; fix a proportion of our future electricity prices in line with our policy
- Derivatives are included within net debt to eliminate, to a certain extent, the fair value recognised in borrowings and thereby present a more representative net debt figure
- Further details of our group hedging strategy can be found in the Group financial statements

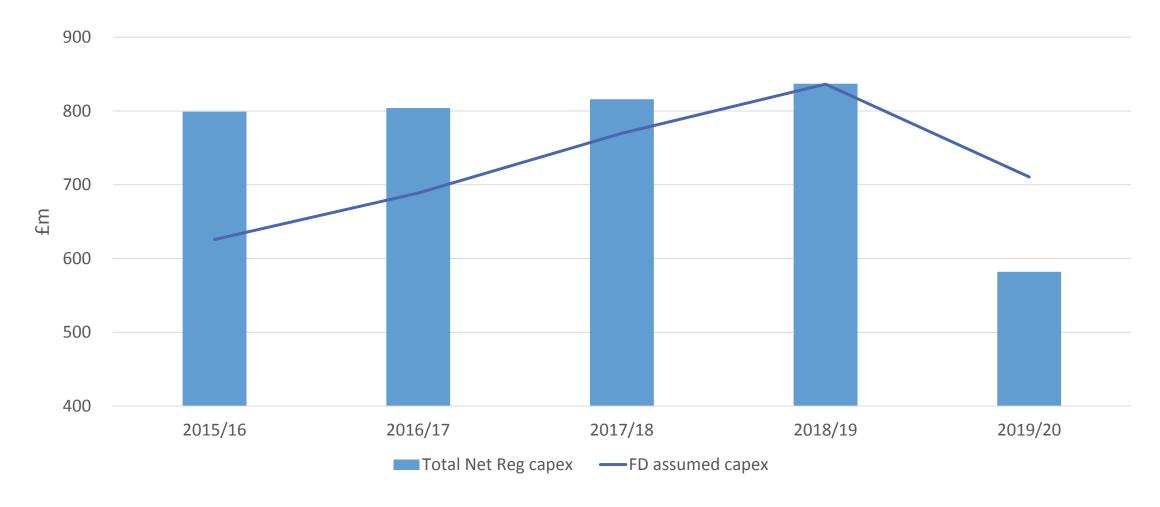
IFRS pension surplus normalised



Source: Companies' annual report and accounts

¹ Normalised for inflation, discount rate and mortality assumptions

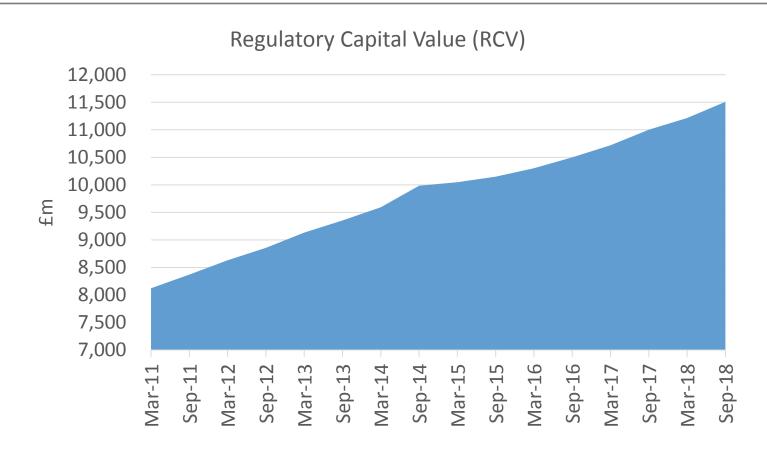
Net regulatory capital spend profile



The UU AMP6 investment programme on this chart does not constitute a forecast and is subject to change

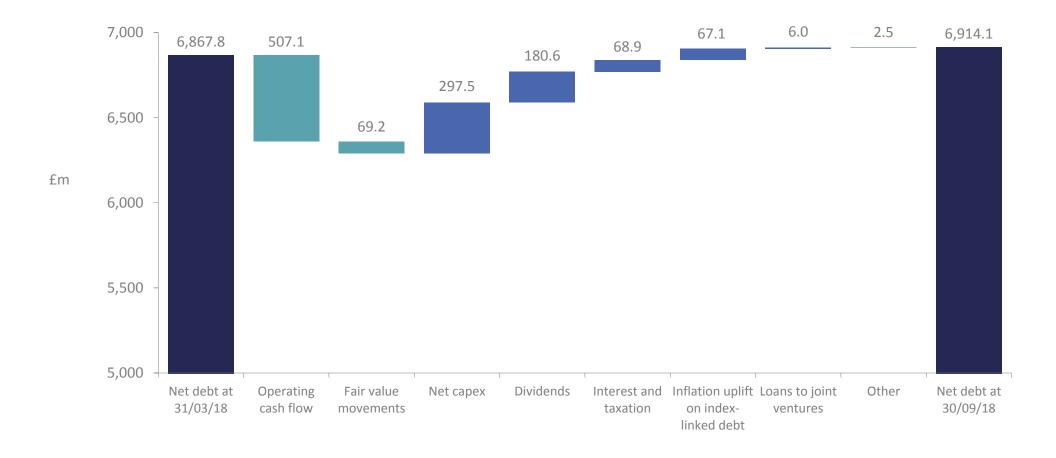
Regulatory capital value (RCV)

Inflation and net additions driving RCV growth



United Utilities Water's regulatory capital value (based on shadow RCV for AMP6, adjusted for actual spend) and presented in outturn prices. Shadow RCV at 30 September 2018 = £11,508m.

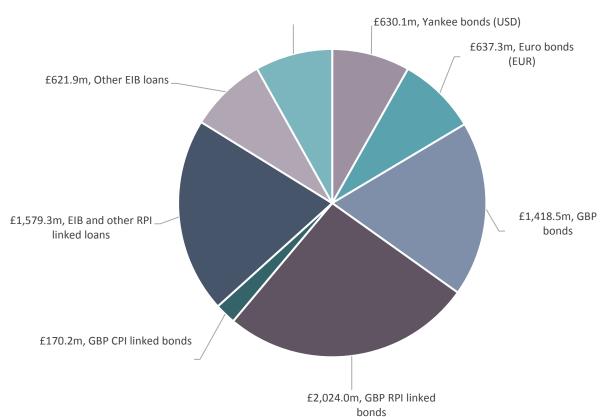
Movement in net debt



Financing and liquidity

Gross debt = £7,706.8m



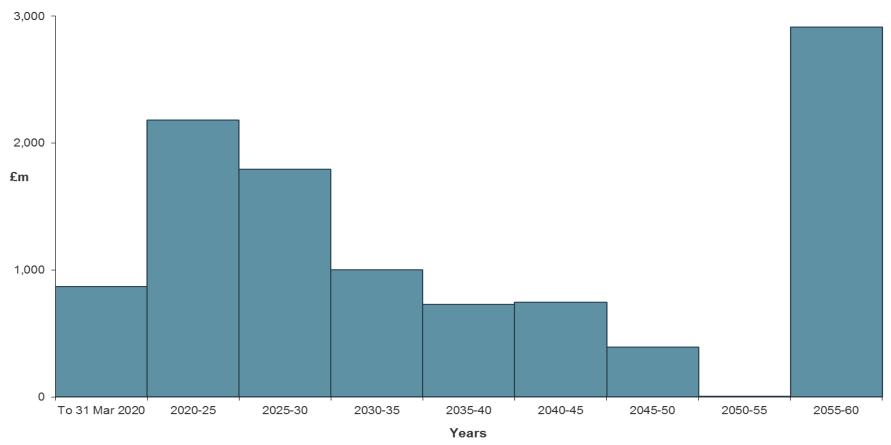


Headroom / prefunding = £426.5m

	£m
Cash and short-term deposits	259.6
Medium-term committed bank facilities ¹	650.0
Short-term debt	(205.1)
Term debt maturing within one year	(278.0)
Total headroom / prefunding	426.5

¹ Excludes £100m of facilities maturing within one year

Term debt maturity profile



¹ Future repayments of index-linked debt include inflation based on an average annual RPI rate of 3% and an average annual CPI rate of 2%

Debt structure

¹ RPI linked finance

² CPI linked finance

³ United Utilities Water Finance PLC (UUWF) is a financing subsidiary of United Utilities Water Limited (UUW) established to issue new listed debt on behalf of UUW. Notes issued by UUWF are unconditionally and irrevocably guaranteed by UUW and are rated in line with UUW's credit ratings.

United Utilities Group PLC

United Utilities PLC

Baa1 stable; BBB stable

Yankees:

• \$350m in 19s

£510m in 56s¹

£150m in 57s¹

• \$400m in 28s

Other debt:

• Short-term loans £131m

United Utilities Water Limited

A3 stable; A- stable Ring-fenced and regulated by Ofwat

Euro MTNs:

- •£50m in 46s1 • €500m in 20s • £35m in 37s¹ • £50m in 49s1
- £375m in 22s • £70m in 39s1
- £300m in 27s • £100m in 40s1
- £50m in 32s1 • £50m in 41s1 • £200m in 35s • £100m in 42s1
- £100m in 35s1
 - £20m in 43s1

Other debt:

- EIB index-linked loans £1.039m¹
- Other index-linked loans £300m1
- Other EIB loans £622m
- Short-term loans £51m
- ¥10bn dual currency loan
- Other sterling loans £128m

United Utilities Water Finance PLC³

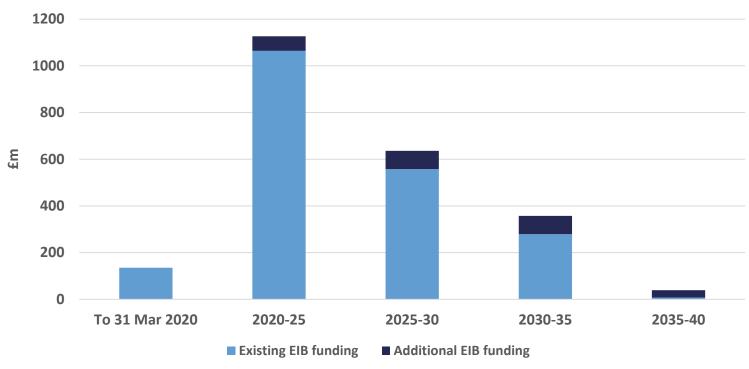
Guaranteed by United Utilities Water Ltd

Euro MTNs:

- £25m in 25s1 • €30m in 33s • €30m in 30s • £350m in 25s • €30m in 31s • £27m in 36s1
- HK\$739m in 26s HK\$600m in 31s £29m in 36s1
- HK\$830m in 27s £38m in 31s1 • £20m in 36s2 • €52m in 27s • £20m in 31s² • £60m in 37s²
- £20m in 28s1 • £32m in 48s2 • €26m in 32s
- £35m in 30s1 • €28m in 32s • £33m in 57s²

EIB funding maturity profile





<u>Notes</u>

Future repayments of EIB RPI linked debt include inflation based on an average annual RPI rate of 3%.

Light blue areas represent EIB loans currently drawn and outstanding.

Dark blue areas represent a further £250m AMP6 loan assuming this will be signed and drawn in FY2018/19 (being the second tranche of a £500m AMP6 funding package approved by EIB in 2016). It is assumed that this loan will be drawn down in floating rate tranches on an amortising repayment basis with an average loan life of approximately 10-years.

PR19 timetable

Ofwat's initial assessment of business plans expected in January 2019

