

Company Update

September 30, 2009

AQUA AMERICA INC. (WTR)

Rating: NEUTRAL Current Price: \$17.20 Target Price: NA Garik Shmois T: 216-525-8414

E: gshmois@longbowresearch.com

Industry: Water Utilities Fiscal Year: Dec			1Q09A	2Q09A	3Q09E	4Q09E	FY09E	Valuation Multiple	FY10E	Valuation Multiple
Market Cap (\$MM):	2,337	EPS:	\$0.14	\$0.19	\$0.26	\$0.20	\$0.79	21.8x	\$0.91	18.9x
		Prior:	-	-	\$0.29	-	\$0.82		-	
Net Debt (\$MM):	1,213	Consensus:			\$0.27	\$0.21	\$0.82	21.0x	\$0.91	18.9x
Enterprise Value (\$MM):	3,550	Last Year:	\$0.11	\$0.17	\$0.26	\$0.19	\$0.73			
Shares - FD (MM):	135.9									
• •		EBITDA:	\$0.56	\$0.64	\$0.77	\$0.67	\$2.65	9.9x	\$2.89	9.0x
Dividend:	\$0.58	Growth:	18%	13%	10%	8%	12%		7%	
Yield:	3.4%									
Beta:	0.74	Revenue:	\$155	\$167	\$191	\$169	\$681	5.2x	\$743	4.8x
Rel. P/E (FY2009E):	114%	Growth:	11%	11%	8%	6%	9%		9%	

WTR: Highlights from Analyst Day

SUMMARY

- \cdot Yesterday, we attended WTR's analyst day. We are reducing our 3Q09 estimate by \$0.03 to \$0.26 to account for wet weather in the northeast during the quarter.
- That being said, long-term earnings prospects for the company remain favorable. On organic growth, a normal course of rate case filings and the implementation of surcharges, management indicated an expectation of a 7% CAGR in its rate base through 2013. This excludes acquisitions.
- The company continues to expect the M&A environment to accelerate as cash strapped municipalities look to offload their water systems. Increasingly stringent regulatory environment, cost inflation, lower revenues and other priorities should see more municipal sellers come to market. We note however, that we expects this to be a multi-year process as the recession, so far, has not generally forced municipalities to sell their water systems.
- · In the South, WTR has spent \$223M in capital improvements after paying \$125M for the Aqua Source acquisition. The company now has filed at least one rate case in each division and in some areas has also filed a second rate case. While earned ROE here in FY10 could be 5% (vs. 0% over the past three to four years), there is still a ways to go to reach allowable ROE's elsewhere of 10.0-10.5%.
- · WTR is seeing up to 20% decline in project costs due to lower material, labor and transportation inputs. Municipalities have not seen a significant decline as contractors bid higher to account for payment delay and other red tape.
- · We continue to rate WTR as Neutral. Despite the slight discount, the shares are trading relative to historical averages (18.9x FY10E P/E vs. historical average of 23x), and we see potential upside relative to our preferred names of CWT and AWK as less attractive.



INVESTMENT THESIS

We rate Aqua America, Inc. (WTR) as a NEUTRAL. Frankly, we see downside risk to WTR as fairly limited as the company is trading at an 18% discount to its historical forward P/E of 23x. Additionally, at 2.2x price-to-book, it is trading significantly below its average 2.9x ratio (on book value of \$7.91/share). Compared to the peer group, we see WTR's valuation as reasonable given the company's size and operational efficiency (O&M ratio is industry leading). We believe this justifies WTR as a proxy play on the water utilities space. However, despite the slight discount the shares are trading relative to historical averages, we see the potential upside relative to our preferred names of CWT and AWK as lower.

Overall, we like WTR's position as one of the leading publicly traded water utilities serving approximately three million people in 13 states. The water utilities industry is highly regulated, but also fragmented, which presents opportunities for acquisitive growth, especially as cash strapped municipalities and smaller private participants look to raise cash to weather the current economic downturn by potentially selling off water systems. More important, we expect 2009 and 2010 to be catch-up years for rate increases. \$64.7M and \$27.4M in rate increases were approved in 2008 and 2009 YTD, respectively, and \$58.9M in increases are either pending or will be filed in the remainder of 2009. Additionally, WTR has surcharges in six of its 13 states of operations, which allows the company to start earning a return on its investment between rate increases. These factors, coupled with lower equity dilution from increased operating cash flow generation, should accelerate the pace of EPS growth in the next three years. We see WTR's estimated earnings growth of 11.3% from FY09E to FY11E outpacing the flat growth from FY05 to FY08.

VALUATION

Despite the slight discount the shares are trading relative to historical averages, we see the potential upside relative to our preferred names of CWT and AWK as less attractive. WTR shares closed yesterday at \$17.20, which is 21.8x our FY09E EPS of \$0.79 and 18.9x our FY10E EPS of \$0.91. The shares are trading at a discount to the company's historical 23x average and normalized range of 20-30x forward P/E.

RISKS

Potential downside risks to our investment thesis include, but are not limited to: 1) a delay in rate case processing or lower rate increases by the regulators than our expectations, 2) a significant revenue loss from lower water demand caused by weather or economic conditions, 3) a significant increase in input costs, including electricity, fuel, chemical and purchase water prices, and 4) large acquisition(s) at excessive valuation(s) (significantly above the rate base).

Potential upside risks to our investment thesis include, but are not limited to: 1) favorable rate case approvals above our expected ROE, 2) weather conditions leading to near-term revenue increases, and 3) a pullback in input costs.

DISCUSSION OF DETAILS

We attended WTR's analyst day held in New York yesterday. The company outlined its expectations of rate base growth with 7% CAGR during 2008-2012 from organic growth, a normal course of rate cases and implementing surcharges. There could be upside from acquisitions, pruning, and rate catch up in the south. Organic growth is derived as 1-1.5% annually in more mature northern markets and 2% in southern states going forward.



OTHER KEY TAKEAWAYS

Downside to 3Q Earnings on Wet Weather

• Wet weather in the northeast during the quarter could have a ~ \$0.03/share negative impact to 3Q09 earnings. Management expects 3Q EPS to be "flat to slightly up" y/y vs. a like-for-like comp of \$0.24/share. We have adjusted our model to \$0.26/share (-\$0.03) as a result.

Long Term Consolidation Still Likely

- The Company expects the M&A environment to accelerate as cash strapped municipalities look to offload their water utilities systems. An increasingly stringent regulatory environment, cost inflation, lower revenues and other priorities should see more municipal sellers come to market. We note however, that WTR expects this to be a multi-year process as the recession, so far, has not generally forced municipalities to sell their water systems. However, as recent economic trends are expected to weigh down municipalities going forward, more opportunities should present themselves.
- The company's sweet spot for acquisitions appears to be the 56M people being served by small to medium size water systems those serving less than 10,000 people. These can largely be funded by cash or low cost debt. Larger acquisitions would be partially funded by equity, but naturally, these deals carry greater risk and do not appear as imminent.

Finally Starting to See Benefit from 2003-2004 Acquisitions

- Management is confident that EPS growth should accelerate over the next four to five years vs. flattish growth over the past four. WTR sees rate case catch up as the significant growth driver. In the South, where realized ROE's were roughly 0% during this time period as a result of integrating major acquisitions, 5% ROE in FY10 is now projected by management a sizable step up. Future rate case filings in the South should bring realized ROE's more closely in line with the consolidated average.
- In the South, WTR has spent \$223M in capital improvements after paying \$125M for the Aqua Source acquisition. The company has now been granted at least one rate increase in each rate division there.
- Rate relief in the South is leading to 40-50% rate increase in FL and NC. A second round of rate cases has also been filed in some parts of the region. Given the relatively low bill for water compared to other utilities, management believes markets, particularly those with prior underinvestment, should be able to absorb such rate increases.
- WTR is making good progress in the South by working with PUCs to consolidate rate divisions. For example, Florida has gone from 82 to 8, NC from 23 to 4 and VA from 21 to 2. This compares to more mature northeastern markets that typically have one division.

Cost Control Well in Place, New Project Bids Well Below Prior Trends

- WTR's industry leading O&M ratio (36% in 2Q09) should be sustainable. Interestingly, management sees executing on efficiencies as much a revenue growing story as increasing customer base.
- WTR is seeing a 20% decline in project costs as the economy has increased the number of bidders as well as materially lowered labor, material and transportation inputs. However, municipalities have not seen a significant decline during the recession as contractors are still bidding as before to account for a greater risk of payment delay. This lower cost is another example management uses for the advantage a privately-run utility has over a municipality.

Other Odds and Ends

- Management believes the regulatory environment is improving as evidenced by infrastructure surcharges being allowed in five WTR-served states. Additionally, 7.5% rate increase currently allowed in PA, up recently from 5%, is one such example.
- WTR's weighted-average interest rate has come down ~180bp over the past 10 years. With a current interest rate of ~5.58%, and \$156M in debt due by the end of 2013 with a blended rate north of 6%, the company can save ~\$900K annually in lower interest expense by refinancing.



Aqua America - Annual Income Statement																
Garik Shmois/ Vishal Khetriwal, CFA																
Longbow Research																
216-525-8414																
(dollars in millions, except per share data)																
	4007	2007	2007	4007	1000	2000	2000	4000	1000	2000	20005	40005	10105	20405	20405	4040
FY ends December 31	1Q07	2Q07	3Q07	4Q07	1Q08	2Q08	3Q08	4Q08	1Q09	2Q09	3Q09E	4Q09E	1Q10E	2Q10E	3Q10E	4Q10E
Total Operating Revenue	137.3	150.6	165.5	149.1	139.3	150.8	177.1	159.8	154.5	167.3	190.5	168.7	164.2	185.2	212.6	180.8
Operation & Maintenance	60.3	63.3	67.1	62.4	64.3	65.1	66.7	65.9	67.0	68.5	74.1	66.0	67.5	72.6	83.3	74.3
Depreciation	20.1	20.5	21.1	21.5	21.5	20.6	22.8	23.9	26.4	25.0	25.4	25.4	25.6	26.2	26.7	27.4
Amortization	1.2	1.2	1.2	1.2	1.2	1.0	1.8	1.5	2.8	3.1	3.0	3.0	3.0	3.0	3.0	3.0
General Taxes	11.9	10.8	10.8	11.8	12.1	10.8	11.2	10.6	11.6	11.9	12.4	11.8	12.3	13.0	12.8	12.7
Recovery of restructuring costs																
Total Expenses	93.6	95.9	100.1	96.9	99.1	97.6	102.5	102.0	107.7	108.5	114.9	106.2	108.4	114.8	125.8	117.4
Income from Operations	43.7	54.8	65.3	52.2	40.2	53.1	74.6	57.9	46.8	58.9	75.6	62.5	55.8	70.4	86.8	63.4
Operating Margin (%)	31.9%	36.4%	39.5%	35.0%	28.9%	35.2%	42.1%	36.2%	30.3%	35.2%	39.7%	37.1%	34.0%	38.0%	40.8%	35.1%
All. for Borrowed Funds Used in Const.	0.7	0.7	0.7	0.8	1.0	1.1	1.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Gain (loss) on sale of other assets	0.1	0.3	0.3	2.8		0.6	0.5	0.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other																
ЕВІТ	44.5	55.8	66.3	55.8	41.2	54.8	76.1	59.0	47.5	59.5	76.3	63.2	56.5	71.1	87.5	64.1
EBIT (%)	32.4%	37.1%	40.0%	37.5%	29.6%	36.3%	43.0%	36.9%	30.8%	35.6%	40.0%	37.5%	34.4%	38.4%	41.2%	35.5%
Interest Expense	16.5	16.4	17.1	16.8	17.1	17.1	17.0	17.4	16.6	16.8	17.0	17.2	17.6	18.0	18.4	18.6
Income Before Taxes	28.0	39.4	49.2	39.0	24.0	37.7	59.1	41.7	30.9	42.7	59.3	46.0	38.9	53.1	69.1	45.5
Provision for Income Taxes	11.1	15.7	19.6	14.1	9.7	15.2	23.7	16.0	12.5	16.9	24.0	18.2	15.6	21.2	27.6	17.7
Implied Tax Rate	39.8%	39.8%	40.0%	36.1%	40.4%	40.2%	40.1%	38.4%	40.5%	39.5%	40.5%	39.5%	40.0%	40.0%	40.0%	39.0%
Net Income before extraord. Item	16.9	23.7	29.5	24.9	14.3	22.6	35.4	25.7	18.4	25.9	35.3	27.9	23.4	31.9	41.5	27.8
Reclassification adj. for gains reported in net income				(1.3)			(0.2)			0.0						
Unrealized gain on securities																
Unrealized holding gain on investments	0.0	0.2	0.9	-	-	0.2	0.0		0.0	0.2						
Minimum pension liability adjustment		-	-													
Comprehensive Income	16.9	23.9	30.4	23.6	14.3	22.7	35.2	25.7	18.4	26.1	35.3	27.9	23.4	31.9	41.5	27.8
Diluted Net Income Per Share	0.13	0.18	0.22	0.19	0.11	0.17	0.26	0.19	0.14	0.19	0.26	0.20	0.17	0.23	0.30	0.20
Weighted Avg. Shares	133.2	133.5	133.8	134.0	134.0	134.1	135.3	135.6	135.9	135.9	136.2	136.4	136.8	137.3	137.7	138.2
Financial Summary (values in %)																
Revenue Growth	16.4%	14.3%	12.6%	8.9%	1.4%	0.1%	7.0%	7.2%	10.9%	11.0%	7.6%	5.6%	6.3%	10.7%	11.6%	7.2%
Operations & Maintenance/Revenue	43.9%	42.0%	40.5%	41.9%	46.2%	43.2%	37.7%	41.2%	43.4%	41.0%	38.9%	39.1%	41.1%	39.2%	39.2%	41.19
EBIT (% of rev.)	32.4%	37.1%	40.0%	37.5%	29.6%	36.3%	43.0%	36.9%	30.8%	35.6%	40.0%	37.5%	34.4%	38.4%	41.2%	35.59
General taxes as % of revenue	8.7%	7.2%	6.6%	7.9%	8.7%	7.2%	6.3%	6.7%	7.5%	7.0%	6.2%	7.0%	7.5%	7.0%	6.0%	7.09
EBITDA	65.9	77.5	88.5	78.6	63.8	76.4	100.7	84.4	76.7	87.5	104.7	91.6	85.1	100.3	117.2	94.
Net Income Growth	1.8%	6.0%	8.0%	-3.2%	-15.0%	-5.0%	19.9%	3.0%	28.3%	14.6%	-0.3%	8.5%	27.1%	23.3%	17.6%	-0.49
EPS Growth	0.0%	4.0%	7.1%	-3.6%	-15.5%	-5.3%	18.6%	1.8%	26.5%	13.0%	-1.0%	7.9%	26.3%	22.1%	16.3%	-1.79
Source: Company reports and Longbow estimates																



Aqua America - Annual Income Statement								
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216-525-8414								
(dollars in millions, except per share data)								
FY ends December 31	2004A	FY05A	FY06A	FY07A	FY08A	FY09E	FY10E	FY11E
Total Operating Revenue	442.0	496.8	533.5	602.5	627.0	681.0	742.8	816.0
Operation & Maintenance	178.3	203.1	219.6	253.1	262.1	275.6	297.7	325.9
Depreciation	54.6	60.7	70.9	83.2	88.8	102.2	105.9	112.8
Amortization	4.3	4.7	4.1	4.8	5.5	11.8	12.0	12.0
General Taxes	27.6	31.7	33.3	45.4	44.7	47.7	50.7	55.7
Total Expenses	264.8	300.3	327.9	386.5	401.2	437.3	466.4	506.4
lucama fram Operations	477.0	100 5	205.6	216.0	225.0	242.7	276.4	309.6
Income from Operations	177.2	196.5	205.6	216.0	225.8	243.7	276.4	
Operating Margin (%)	40.1%	39.6%	38.5%	35.9%	36.0%	35.8%	37.2%	37.9%
Allow. for Borrowed Funds Used in Const.	2.3	2.4	3.9	3.0	3.7	2.4	2.4	2.4
Gain (loss) on sale of other assets	1.3	1.2	1.2	3.5	1.6	0.4	0.4	0.4
Other	-	-	-	-		• • • • • • • • • • • • • • • • • • • •	• • •	
EBIT	180.8	200.1	210.7	222.5	231.1	246.5	279.2	312.4
EBIT (%)	40.9%	40.3%	39.5%	36.9%	36.9%	36.2%	37.6%	38.3%
Interest Expense	48.7	52.1	58.4	66.9	68.6	67.6	72.6	81.6
Income Before Taxes	132.1	148.1	152.3	155.5	162.5	178.9	206.6	230.8
Provision for Income Taxes	52.1	56.9	60.2	60.5	64.6	71.6	82.2	91.8
Implied Tax Rate	39.4%	38.4%	39.6%	38.9%	39.7%	40.0%	39.8%	39.8%
Tax nate	231.75	001170	001070	00.570	001170	10.075	00.070	55.675
Net income	80.0	91.2	92.0	95.0	97.9	107.3	124.4	139.0
Reclassification adj. for gains reported in net income	(0.2)	_	_	(1.3)	(0.2)			
Unrealized gain on securities								
Unrealized gain on securities	0.1	-	-	-	(/			
Unrealized gain on securities Unrealized holding gain on investments		-		- 1.1	0.2	0.3	-	-
_	0.1		-	-		0.3	-	-
Unrealized holding gain on investments	0.1	-	- 0.2	-		0.3 - 107.6	- - 124.4	139.0
Unrealized holding gain on investments Minimum pension liability adjustment	0.1 - (1.7)	- (1.3)	- 0.2 3.1	1.1	0.2	-	- 124.4 0.91	-
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share	0.1 - (1.7) 78.1	(1.3) 89.8 0.71	0.2 3.1 95.3	1.1 94.8 0.71	0.2 - 97.9 0.73	- 107.6 0.79	0.91	139.0
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income	0.1 - (1.7) 78.1	(1.3) 89.8	0.2 3.1 95.3	1.1	0.2 - 97.9	107.6		139.0
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares	0.1 - (1.7) 78.1	(1.3) 89.8 0.71	0.2 3.1 95.3	1.1 94.8 0.71	0.2 - 97.9 0.73	- 107.6 0.79	0.91	139.0
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %)	0.1 - (1.7) 78.1	(1.3) 89.8 0.71	0.2 3.1 95.3	1.1 94.8 0.71	0.2 - 97.9 0.73	- 107.6 0.79	0.91	139.0
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %) Revenue Growth	0.1 - (1.7) 78.1 0.64	(1.3) 89.8 0.71	0.2 3.1 95.3 0.70	94.8 0.71	0.2 - 97.9 0.73	- 107.6 0.79 136.1	0.91 137.5	139.0 1.00 138.8
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %) Revenue Growth Operations & Maintenance/Revenue	0.1 - (1.7) 78.1 0.64 125.7	(1.3) 89.8 0.71 129.2	0.2 3.1 95.3 0.70 131.8	1.1 94.8 0.71 133.6	0.2 97.9 0.73 134.7	- 107.6 0.79 136.1	0.91 137.5 9.1%	139.0 1.00 138.8
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %) Revenue Growth Operations & Maintenance/Revenue Dep/Net Fixed Asset	0.1 - (1.7) 78.1 0.64 125.7	(1.3) 89.8 0.71 129.2	0.2 3.1 95.3 0.70 131.8	1.1 94.8 0.71 133.6	0.2 - 97.9 0.73 134.7 4.1% 41.8%	107.6 0.79 136.1 8.6% 40.5%	0.91 137.5 9.1% 40.1%	139.0 1.00 138.8 9.9% 39.9%
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %) Revenue Growth Operations & Maintenance/Revenue Dep/Net Fixed Asset Depreciation Growth General taxes as % of revenue	0.1 - (1.7) 78.1 0.64 125.7	129.2 12.4% 40.9% 2.9%	0.2 3.1 95.3 0.70 131.8 7.4% 41.2% 3.1%	1.1 94.8 0.71 133.6 12.9% 42.0% 3.3%	0.2 - 97.9 0.73 134.7 4.1% 41.8% 3.2%	107.6 0.79 136.1 8.6% 40.5% 3.4%	9.1% 40.1% 3.3%	139.0 1.00 138.8 9.9% 39.9% 3.3%
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %) Revenue Growth Operations & Maintenance/Revenue Dep/Net Fixed Asset Depreciation Growth General taxes as % of revenue	0.1 - (1.7) 78.1 0.64 125.7	129.2 12.4% 40.9% 2.9% 11.3%	0.2 3.1 95.3 0.70 131.8 7.4% 41.2% 3.1% 16.7%	1.1 94.8 0.71 133.6 12.9% 42.0% 3.3% 17.3%	0.2 - 97.9 0.73 134.7 4.1% 41.8% 3.2% 6.7%	107.6 0.79 136.1 8.6% 40.5% 3.4% 15.1%	9.1% 40.1% 3.3% 3.7%	139.0 1.00 138.8 9.9% 39.9% 3.3% 6.5%
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %) Revenue Growth Operations & Maintenance/Revenue Dep/Net Fixed Asset Depreciation Growth General taxes as % of revenue Interest Exp/ Average Net Debt	0.1 - (1.7) 78.1 0.64 125.7 20.4% 40.3% 3.0% 12.5% 6.2%	129.2 12.4% 40.9% 2.9% 11.3% 6.4%	0.2 3.1 95.3 0.70 131.8 7.4% 41.2% 3.1% 16.7% 6.2%	1.1 94.8 0.71 133.6 12.9% 42.0% 3.3% 17.3% 7.5%	0.2 - 97.9 0.73 134.7 4.1% 41.8% 3.2% 6.7% 7.1%	107.6 0.79 136.1 8.6% 40.5% 3.4% 15.1% 7.0%	9.1% 40.1% 3.3% 3.7% 6.8%	139.0 1.00 138.8 9.9% 39.9% 3.3% 6.5% 6.8%
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %) Revenue Growth Operations & Maintenance/Revenue Dep/Net Fixed Asset Depreciation Growth General taxes as % of revenue Interest Exp/ Average Net Debt Interest Expense/Revenue	0.1 - (1.7) 78.1 0.64 125.7 20.4% 40.3% 3.0% 12.5% 6.2% 5.6%	129.2 12.4% 40.9% 2.9% 11.3% 6.4% 5.3%	0.2 3.1 95.3 0.70 131.8 7.4% 41.2% 3.1% 16.7% 6.2% 5.8%	1.1 94.8 0.71 133.6 12.9% 42.0% 3.3% 17.3% 7.5% 5.9%	0.2 - 97.9 0.73 134.7 4.1% 41.8% 3.2% 6.7% 7.1% 5.2%	- 107.6 0.79 136.1 8.6% 40.5% 3.4% 15.1% 7.0% 5.3%	9.1% 40.1% 3.3% 3.7% 6.8% 5.3%	139.0 1.00 138.8 9.9% 39.9% 3.3% 6.5% 6.8% 5.6%
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %) Revenue Growth Operations & Maintenance/Revenue Dep/Net Fixed Asset Depreciation Growth General taxes as % of revenue Interest Exp/ Average Net Debt Interest Expense/Revenue EBITDA	0.1 - (1.7) 78.1 0.64 125.7 20.4% 40.3% 3.0% 12.5% 6.2% 5.6% 11.0%	129.2 12.4% 40.9% 2.9% 11.3% 6.4% 5.3% 10.5%	0.2 3.1 95.3 0.70 131.8 7.4% 41.2% 3.1% 16.7% 6.2% 5.8% 11.0%	1.1 94.8 0.71 133.6 12.9% 42.0% 3.3% 17.3% 7.5% 5.9% 11.1%	0.2 	- 107.6 0.79 136.1 8.6% 40.5% 3.4% 15.1% 7.0% 5.3% 9.9%	9.1% 40.1% 3.3% 3.7% 6.8% 5.3% 9.8%	139.0 1.00 138.8 9.9% 39.9% 3.3% 6.5% 6.8% 5.6% 10.0%
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share	0.1 - (1.7) 78.1 0.64 125.7 20.4% 40.3% 3.0% 12.5% 6.2% 5.6% 11.0% 239.7	129.2 12.4% 40.9% 2.9% 11.3% 6.4% 5.3% 10.5% 265.6	0.2 3.1 95.3 0.70 131.8 7.4% 41.2% 3.1% 16.7% 6.2% 5.8% 11.0% 285.7	1.1 94.8 0.71 133.6 12.9% 42.0% 3.3% 17.3% 7.5% 5.9% 11.1% 310.5	0.2 - 97.9 0.73 134.7 4.1% 41.8% 3.2% 6.7% 7.1% 5.2% 10.9% 325.4	8.6% 40.5% 3.4% 15.1% 7.0% 5.3% 9.9% 360.5	9.1% 40.1% 3.3% 3.7% 6.8% 5.3% 9.8% 397.2	139.0 1.00 138.8 9.9% 39.9% 3.3% 6.5% 6.8% 5.6% 10.0% 437.2
Unrealized holding gain on investments Minimum pension liability adjustment Comprehensive Income Diluted Net Income Per Share Weighted Avg. Shares Financial Summary (values in %) Revenue Growth Operations & Maintenance/Revenue Dep/Net Fixed Asset Depreciation Growth General taxes as % of revenue Interest Exp/ Average Net Debt Interest Expense/Revenue EBITDA Net income growth	0.1 - (1.7) 78.1 0.64 125.7 20.4% 40.3% 3.0% 12.5% 6.2% 5.6% 11.0% 239.7 13.0%	129.2 12.4% 40.9% 2.9% 11.3% 6.4% 5.3% 10.5% 265.6 13.9%	0.2 3.1 95.3 0.70 131.8 7.4% 41.2% 3.1% 16.7% 6.2% 5.8% 11.0% 285.7 0.9%	1.1 94.8 0.71 133.6 12.9% 42.0% 3.3% 17.3% 7.5% 5.9% 11.1% 310.5 3.3%	0.2 	8.6% 40.5% 3.4% 15.1% 7.0% 5.3% 9.9% 360.5 9.6%	9.1% 40.1% 3.3% 3.7% 6.8% 5.3% 9.8% 397.2 15.9%	139.0 1.00 138.8 9.9% 39.9% 3.3% 6.5% 6.8% 5.6% 10.0% 437.2 11.7%



WATER INDUSTRY PEER VALUATION

(\$ in millions, except per share data)

							52 \	Week		Revenue FY		Earnings per Share	e	P/	E.	Dividend	Price/
Company	Ticker	FY End	Rating	Target	% Upside	Share Price	Hi	Lo	Mkt Cap	End	Last FY	Current FY	Next FY	Current FY	Next FY	Rate	Book
U.S. WATER UTILITIES	Tienei		пасть	runger	70 Operac	5.14.6.1.166			TTINC CUP	2.10	200111	carrent	TEATT	- Current I	TTEXT T	nate	Doon
American Water Works	AWK	Dec.	BUY	\$24	20%	\$ 20.19	\$22.35	\$16.22	\$ 3,524	\$ 2,337	1.17	1.31	1.50	15.4x	13.5x	4.2%	0.8x
Aqua America	WTR	Dec.	Neutral	724	2070	\$ 17.20	\$22.00	\$12.20	\$ 2,338	\$ 627	0.73	0.79	0.91	21.8x	18.9x	3.4%	2.6x
American States Water	AWR	Dec.	Neutral			\$ 36.17	\$39.50	\$27.00	\$ 669	\$ 319	1.06	1.74	1.91	20.8x	18.9x	2.8%	1.8x
California Water Service Group	CWT	Dec.	BUY	\$45	15%	\$ 39.21	\$48.28	\$27.68	\$ 813	\$ 410	1.90	2.12	2.20	18.5x	17.8x	3.0%	2.4x
Southwest Water Company	SWWC	Dec.	NR			\$ 5.06	\$12.75	\$2.67	\$ 126	\$ 222	-0.19	0.1	0.39	50.6x	13.0x	2.0%	0.7x
Artesian Resources Corporation	ARTNA	Dec	NR			\$ 16.99	\$18.14	\$12.81	\$ 127	\$ 56	0.86	1.07	1.11	15.9x	15.3x	4.2%	1.3x
Consolidated Water Co	cwco	Dec	NR			\$ 16.58	\$21.29	\$6.35	\$ 241	\$ 60	0.50	0.78	0.82	21.3x	20.2x	1.8%	1.5x
Connecticut Water Service	CTWS	Dec	NR			\$ 22.73	\$28.95	\$17.31	\$ 194	\$ 61	1.12	1.08	1.06	21.0x	21.4x	4.0%	1.9x
Middlesex Water Company	MSEX	Dec	NR			\$ 15.45	\$17.93	\$11.64	\$ 208	\$ 91	0.90	0.69	0.79	22.4x	19.6x	4.6%	1.7x
Pennichuck Corporation	PNNW	Dec	NR			\$ 22.38	\$24.80	\$14.75	\$ 95	\$ 31	0.57	0.59	0.76	37.9x	29.4x	3.1%	1.8x
York Water Company	YORW	Dec	NR			\$ 13.98	\$17.95	\$9.74	\$ 160	\$ 33	0.57	0.67	0.7	20.9x	20.0x	3.6%	2.0x
U.S. Water Utility Average						<u> </u>								24.2x	18.9x	3.3%	1.7x
Calgon Carbon Corp. Danaher ITT Technologies Layne Christensen Mueller Water Products Nalco Pall Corp.	CCC DHR ITT LAYN MWA NLC PLL	Dec. Dec. Jan. Sept Dec. Jul.	NR NR NR NR NR NR			\$ 15.31 \$ 67.38 \$ 52.33 \$ 31.59 \$ 5.45 \$ 20.83 \$ 32.95	\$21.64 \$70.23 \$56.17 \$35.50 \$9.12 \$20.78 \$34.64	\$9.11 \$47.20 \$31.94 \$10.36 \$1.48 \$7.80 \$18.20	\$ 838 \$ 21,544 \$ 9,545 \$ 615 \$ 635 \$ 2,878 \$ 3,886	\$ 400 \$ 12,697 \$ 11,695 \$ 1,008 \$ 1,859 \$ 4,212 \$ 2,329	0.56 4.23 4.04 2.20 0.46 1.30 1.94	0.5 3.37 3.65 0.62 (0.38) 0.8 1.85	0.77 3.72 3.81 0.95 - 1.17 2.08	30.6x 20.0x 14.3x 51.3x - 26.1x 18.6x	20.0x 18.1x 13.7x 33.1x 95.6x 17.8x 16.9x	0.0% 0.2% 1.6% 0.0% 1.3% 0.7% 1.8%	3.3x 1.8x 2.7x 0.7x 0.8x 4.0x 3.2x
Pentair Watta Watta Tasha alasia	PNR	Dec.	NR NR			\$ 29.83	\$35.33	\$17.23	\$ 2,933	\$ 3,382	2.17	1.42	1.73	21.0x	17.3x	2.4%	1.2x
Watts Water Technologies Equipment/Filtration/Treatment A	WTS	Dec.				\$ 30.31	\$32.88	\$15.85	\$ 1,110	\$ 1,459	1.83	1.31	1.45	23.1x 25.6x	20.9x 28.2x	1.5%	1.1x 2.1x
WATER RESOURCES/ INFRASTRUCTURE Insituform Technologies Lindsay Manufacturing	INSU LNN		NR NR			\$ 19.13 \$ 39.89	\$21.28 \$76.00	\$9.26 \$20.89	\$ 743 \$ 491	\$ 537 \$ 475	0.77 3.11	0.97 1.06	1.13	19.7x 31.3x	16.9x 27.9x	0.0% 0.8%	1.5x 5.1x
Tetra Tech	TTEK		NR			\$ 26.76	\$32.00	\$14.20	\$ 1,621	\$ 2,145	1.02	1.24	1.42	19.1x	19.6x	0.0%	2.8x
Water Resources/ Infrastructure A	rerage													23.4x	21.5x	0.3%	3.1x
Relevant Indices						Share Price											
Dow Jones Industrials	DJ30					\$ 9,742.20											
	SPX					\$ 1,060.61											
S&P 500																	

^{**} Time period for annual estimates may vary based on reporting date.

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APPENDIX

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