

## Global Water Resources (GWRS)

Updated August 11<sup>th</sup>, 2022 by Nikolaos Sismanis

### **Key Metrics**

<b>Current Price:</b>	\$14.54	5 Year CAGR Estimate:	3.9%	Market Cap:	\$347.0 M
Fair Value Price:	\$12.00	5 Year Growth Estimate:	6.0%	Ex-Dividend Date:	08/16/22
% Fair Value:	121%	5 Year Valuation Multiple Estimate:	-3.8%	Payment Date:	08/31/22
Dividend Yield:	2.0%	5 Year Price Target	\$16.06	Years Of Dividend Growth:	7
Dividend Risk Score:	F	Retirement Suitability Score:	F	Rating	Sell

#### **Overview & Current Events**

Global Water Resources is a water resource management company that owns, operates, and manages regulated water, wastewater, and recycled water utilities primarily in metropolitan Phoenix, Arizona. The \$364.8 million market-cap company serves more than 61,000 people in 23,000 homes. Global Water generates around \$42 million in annual revenues and pays its dividends on a monthly basis.

On August 10<sup>th</sup>, 2022, Global Water reported its Q2-2022 results for the period ending June 30th, 2022. Revenues increased by 9% year-over-year to \$11.7 million. Specifically, active service connections increased by 4,500, or 8.8%, to 55,814. This compares to 51,314 last year. The increase in active service connections was primarily due to growth in the company's service areas.

EPS came in at just \$0.09, stable year-over-year. The increase was primarily attributed to elevated operating expenses, which grew 7.4% to \$9.2 million, offsetting revenue growth. The increase in operating expenses was due to increased operations and maintenance costs, as well as increased regulatory expenses.

Global Water continues to tap into the fragmented State of Arizona, which is currently amongst the U.S.'s fastest homeownership growth states – hence the consistent organic growth. The company also continues to pursue accretive acquisitions with consolidation benefits and expects continuous growth in connections and rates.

#### Growth on a Per-Share Basis

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2027
EPS					(\$0.13)	\$0.23	\$0.15	\$0.10	\$0.05	\$0.16	\$0.40	\$0.54
DPS					\$0.260	\$0.27	\$0.277	\$0.288	\$0.288	\$0.292	\$0.30	\$0.33
Shares <sup>1</sup>					19.1	19.6	20.5	21.5	22.5	22.6	22.7	28.5

Global Water has many tailwinds including considerable growth in its recycled water deliveries (8.3% growth YoY in Q1), massive rate increases (including a requested 13.4% rate increase through 2022), and strong population growth in Phoenix (21.74% since 2010). As such, we expect EPS to expand massively when expansionary investments slow down. To reflect the stock's actual EPS potential, effectively excluding its current capital-intensive investments, we have used underlying earnings power of \$0.40, growing by a rate of 6% annually through 2027. Note that this is a 'potential' figure, rather than something that's likely to materialize this year. In terms of its dividend, the company uses a complex financing strategy. Since the underlying net income does not cover dividends, management had been consistently issuing shares and using the proceeds to pay the monthly dividend. In a sense, the monthly dividend plays the role of interest paid to shareholders for "lending" their funds to the company. While this strategy would not be sustainable in the long-term, the company expects to see significant EPS growth over the next few years, as its growth eventually matures and net income catches up to the dividends paid. Management has been growing the dividend annually by fractions (1.2% most recently) as a token to shareholders for their patience as the company drains its margins in order to grow. Consequently, we expect DPS to continue growing by no more than 2% annually in the medium-term. Not only

Disclosure: This analyst has no position in the security discussed in this research report, and no plans to initiate one in the next 72 hours.

<sup>&</sup>lt;sup>1</sup> Share count is in millions.



# Global Water Resources (GWRS)

Updated August 11th, 2022 by Nikolaos Sismanis

can Global Water not afford it, but to issue additional shares at a faster rate would be arguably too dangerous to pull-off under its already quite complex financing strategy.

### **Valuation Analysis**

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Now	2027
Avg. P/E											36.4	30.0
Avg. Yld.					1.3%	2.8%	2.8%	2.7%	1.9%	1.6%	2.0%	2.0%

The company's past P/E ratios are not meaningful due to management's strategy mentioned above. As EPS catches up to DPS, we expect the stock's valuation to settle around 30 times earnings, which is consistent with the rest of the industry. This valuation multiple could be too rich, though we consider it reasonable as investors appear to appreciate the secured cash flows that come from water being an essential utility and the regulatory rate increases. In any case, the current P/E of 36.4 against our earnings power estimate is quite rich, and so we consider shares rather expensive at their current levels. Shares offer a dividend yield of around 2.0%, which remains rather underwhelming despite the recent correction in the stock price.

## Safety, Quality, Competitive Advantage, & Recession Resiliency

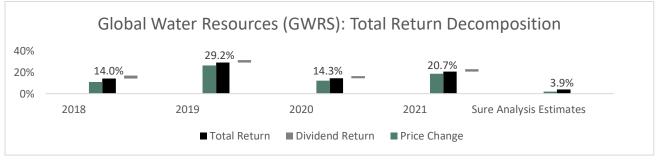
Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2027
Payout						117%	185%	288%	576%	182%	74%	61%

To claim that Global Water's dividends are safe would be reckless. Management is leveraging its business's highly-secure cash flows to make this work, and while it is currently working, payout safety is largely speculative. The company's strategy of issuing shares in order to pay dividends is not exactly a textbook financing case. Still, the company is growing in one of the most attractive cities, benefiting from robust organic growth and the industry's stability. We believe that the company is subject to minor operational risks and should continue expanding. Its history as a trading company is not that long, however cash flows should remain robust even under a heavy recession. Further, the company should not face significant competition going forward, as water provision is a regulated capital-intensive business.

### Final Thoughts & Recommendation

Global Water is a truly unique case. The company is benefiting from several catalysts, including organic growth amid operating in one of the U.S.'s fastest-growing areas. Consequently, the company is able to request above-average rate increases while enjoying robust cash flows due to its business model. However, management's capital allocation strategy may be too exotic for some investors. Since our expected EPS forecast is quite speculative, our expected returns remain quite speculative as well. As more quarters pass by, our estimates should grow more accurate. In any case, we are currently estimating there are limited gains to be made over the next few years, as investors have likely overvalued the company. We rate the stock a sell at its current price levels.

## Total Return Breakdown by Year



Click here to rate and review this research report. Your feedback is important to us.

Disclosure: This analyst has no position in the security discussed in this research report, and no plans to initiate one in the next 72 hours.



# **Global Water Resources (GWRS)**

Updated August 11<sup>th</sup>, 2022 by Nikolaos Sismanis

#### **Income Statement Metrics**

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Revenue			33	32	30	31	36	35	38.6	41.9
Gross Profit			22	23	22	24	27	27	29.1	31.6
Gross Margin			68.0%	71.0%	73.0%	75.8%	76.8%	74.9%	75.4%	75.4%
SG&A Exp.			9	8	10	9	11	11	12.7	15.2
D&A Exp.			9	8	6	7	7	8	9	9.5
Operating Profit			55	7	6	7	9	7	7.3	7
<b>Operating Margin</b>			168.3%	20.4%	19.5%	23.5%	26.1%	19.6%	18.9%	16.7%
Net Profit			65	21	(3)	5	3	2	1.1	3.6
Net Margin			199.4%	66.9%	-8.4%	14.6%	8.7%	6.3%	2.8%	8.6%
Free Cash Flow			10	1	(7)	(10)	7	0	5.4	2.1
Income Tax			(17)	21	(1)	(1)	2	1	0.8	1.2

#### **Balance Sheet Metrics**

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Total Assets</b>			308	236	239	239	262	266	283	294
Cash & Equivalents			7	12	20	5	13	8	18	12.6
<b>Accounts Receivable</b>			1	1	1	2	1	2	2.5	2.2
Inventories										
Goodwill & Int. Ass.			26	13	13	13	16	17	16	16.1
<b>Total Liabilities</b>			280	216	224	224	235	241	251	264
Accounts Payable			2	1	2	0	1	1	0.5	2.1
Long-Term Debt			130	104	114	114	114	114	114	113
Shareholder's Equity			28	20	15	15	28	25	32	30
LTD/E Ratio			4.69	5.19	7.62	7.70	4.11	4.64	3.56	3.75

## Profitability & Per Share Metrics

			,	<b>OC.</b> 1 O.	011010					
Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Return on Assets				7.9%	-1.1%	1.9%	1.2%	0.8%		1.3%
Return on Equity				89.5%	-14.3%	30.5%	14.5%	8.5%		11.6%
ROIC				15.2%	-2.0%	3.5%	2.3%	1.6%		2.5%
Shares Out.					19.1	19.6	20.5	21.5		22.9
Revenue/Share			1.68	1.65	1.56	1.59	1.73	1.65		1.83
FCF/Share			0.51	0.05	(0.35)	(0.50)	0.32	0.02		0.09

Note: All figures in millions of U.S. Dollars unless per share or indicated otherwise.

#### Disclaimer

Nothing presented herein is, or is intended to constitute, specific investment advice. Nothing in this research report should be construed as a recommendation to follow any investment strategy or allocation. Any forward-looking statements or forecasts are based on assumptions and actual results are expected to vary from any such statements or forecasts. No reliance should be placed on any such statements or forecasts when making any investment decision. While Sure Dividend has used reasonable efforts to obtain information from reliable sources, we make no representations or warranties as to the accuracy, reliability or completeness of third-party information presented herein. No guarantee of investment performance is being provided and no inference to the contrary should be made. There is a risk of loss from an investment in marketable securities. Past performance is not a guarantee of future performance.