

Eva G. Tang – SVP Finance & CFO

April 2020

NYSE: AWR



Certain matters discussed in this presentation are forward-looking statements intended to qualify for the "safe harbor" from liability established by the Private Securities Litigation Reform Act of 1995. These forwardlooking statements can generally be identified as such because the context of the statement will include words such as the Company "believes," "anticipates," "expects" or words of similar import. Similarly, statements that describe the Company's future plans, objectives, estimates or goals are also forward-looking statements that are subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in the statements.

AWR is a low volatility water utility with a secure and growing dividend, operating in a constructive regulatory environment in California, along with a growing unregulated contracted services business serving military bases under 50-year contracts.

- Listed on the NYSE: AWR
- $\Box \quad AWR \text{ debt rating } \rightarrow A+ \text{ Stable}$
- □ GSWC debt ratings \rightarrow A+ Stable/A2 Stable
- As of April 9, 2020:
 - ~36.9 million common shares outstanding
 - Institutional Ownership $\rightarrow ~76\%^{(1)}$
 - 52-week low/high \rightarrow \$65.11/\$96.64⁽¹⁾
 - Average daily volume → ~324,000 shares (3 months)⁽¹⁾
 - Market capitalization → ~\$3.2 billion⁽¹⁾
 - Dividend yield \rightarrow 1.45%⁽¹⁾

(1) Source: Yahoo! Finance







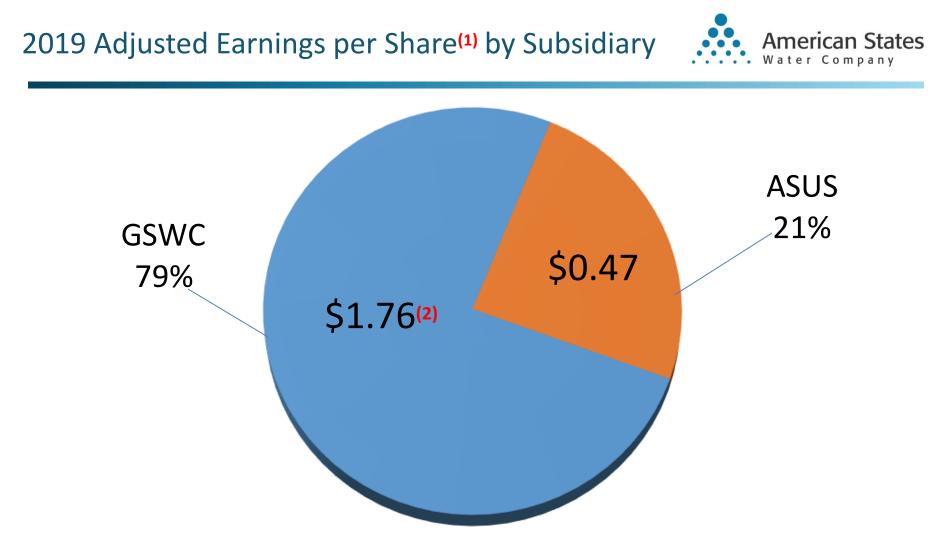
American States Water Company (AWR) Investor-owned public utility holding co. 100% owner of all its subsidiaries

Golden State Water Company (GSWC)

Regulated water utility services: 261,000 customers in California Regulated electric utility services: 24,000 customers in California

American States Utility Services, Inc. (ASUS)

Contracted Services for water and wastewater systems. Serves 11 military bases under 50-year contracts



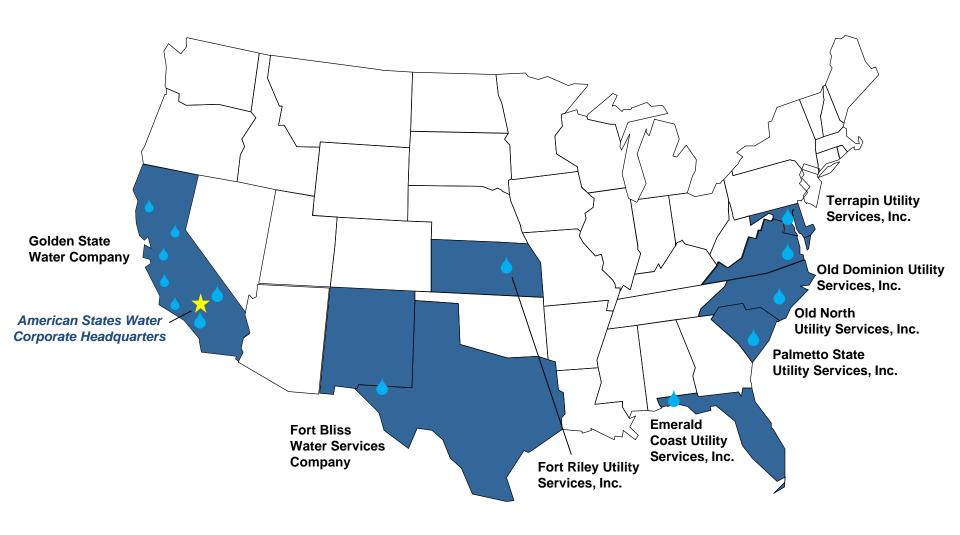
Diluted earnings per share as reported for 2019 were \$2.28 per share. The chart above,

(1) does not include \$0.01 per share (less than 1%) related to AWR (parent), and

(2) excludes \$0.04 per share related to the retroactive impact to the full year 2018 of the electric general rate case approved by the CPUC in August 2019.

AWR Service Area Map





GSWC Service Area Map





Corporate Structure: GSWC



GSWC, the Company's **regulated utilities**:

- Represented 76% and 79% of AWR revenues and net income, respectively, in 2019
- Has a stable customer base, with about 90% of water revenues derived from residential and commercial customers
- Is regulated by the California Public Utilities Commission (CPUC)
 - ✓ Revenue Requirement includes:
 - Dollar for dollar recovery of projected operating expenses, plus
 - Rate of return on rate base (including projected CapEx)
 - GSWC recovers its capital investment from customers over the life of the asset through annual depreciation and a return on its undepreciated capital assets



- ASUS, the company's contracted services subsidiary was established in 1998 and provides the company with:
 - A relatively low risk, growth investment
 - Allows AWR to capitalize on its competencies in operating water systems and in offering related services
 - Opportunities to improve companywide returns
 - A vehicle to diversify risk
 - ✓ By investing in high-growth states, similar to the way an investment manager diversifies risk by owning several different securities
 - A contributor to funding AWR's dividend to shareholders and covering the cost of being a publicly-traded company



- ASUS provides operations, maintenance and construction management services for water distribution and wastewater collection and treatment facilities at eleven military bases in eight states under 50-year privatization contracts with the U.S. government:
 - Fort Bliss in El Paso, Texas (parts in New Mexico)
 - Joint Base Andrews in Maryland
 - Fort Lee in Virginia (wastewater only)
 - Joint Expeditionary Base Little Creek Fort Story and Joint Base Langley Eustis in Virginia
 - Fort Jackson in Columbia, South Carolina
 - Fort Bragg, Pope Army Airfield, and Camp Mackall in Fayetteville, North Carolina
 - Eglin Air Force Base in Florida
 - Fort Riley in Kansas
- Numerous military bases still to be privatized; active bids are currently in process. Significant water and wastewater contracts to be awarded over the next 5 years.



- Under each of the 50-year contracts with the U.S. government, ASUS has the following revenue streams:
 - **O&M Revenues** for operating and maintaining the systems
 - ✓ A fixed amount each month included under the 50-year contracts, subject to economic price adjustments (EPAs)
 - Construction Revenues for:
 - Renewal and Replacement of existing capital assets included under the 50-year contracts, subject to EPAs
 - Other Capital Upgrades are additional projects (including improvements and expansion to the existing water and wastewater infrastructure) that in many cases are outside the scope of the 50-year contracts and are granted through contract modifications
- Filings for EPAs and requests for equitable adjustment provide ASUS with additional revenues and margin



Strong dividend track record

- Increased the dividend in 2019 by 10.9% achieving a **10-Year CAGR of 8.7% from 2009 2019**
- Increased dividends to shareholders each calendar year for 65 consecutive years
- Paid dividends to shareholders every year since 1931
- Targeting a compound annual growth rate of more than 7% over the long term. Given AWR's earnings growth prospects, there is room to grow the dividend

Growth potential in earnings

- 2019 Adjusted Diluted EPS of \$2.24 per share with a **10-Year CAGR of 10.7% from 2009 2019**
- Planned CapEx at 3.5-4.0 X Depreciation will increase rate base at the regulated utility businesses
- Significant recent success and growth prospects for the military base privatization business

Favorable regulatory environment in California

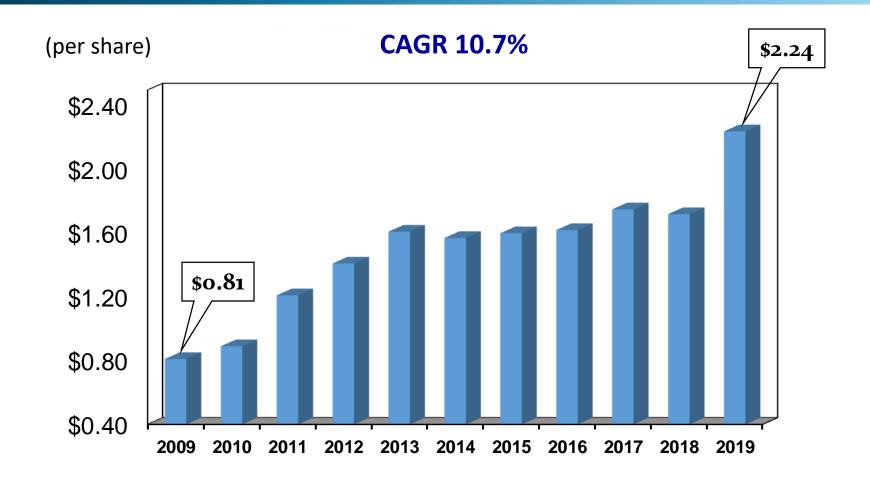
- Forward-looking (future) test years limit regulatory lag
- Recovery of / Return on Rate Base through the regulatory process
- Decouple revenue from sales to provide consistent returns through a Water Revenue Adjustment Mechanism (WRAM) and a Base Revenue Requirement Mechanism (BRRAM)



□ Well-positioned for privatization and consolidation opportunities

- Highly fragmented industry; few publicly-traded players; high barriers to entry
- ❑ Aggressive posture toward recovery of operating costs and CapEx
- **Stable utility customer base**
- Seasoned and committed management team and Board
- **Significant gender diversity at the Board and senior management level**
 - Five of AWR's eight independent directors are women
- Strong balance sheet: "A+/A2" ratings one of the highest in the industry
- Valuable water rights portfolio: AWR owns ~72,400 acre-feet of adjudicated groundwater rights and a significant number of unadjudicated groundwater rights. In addition, AWR owns ~11,300 acre-feet of surface water rights

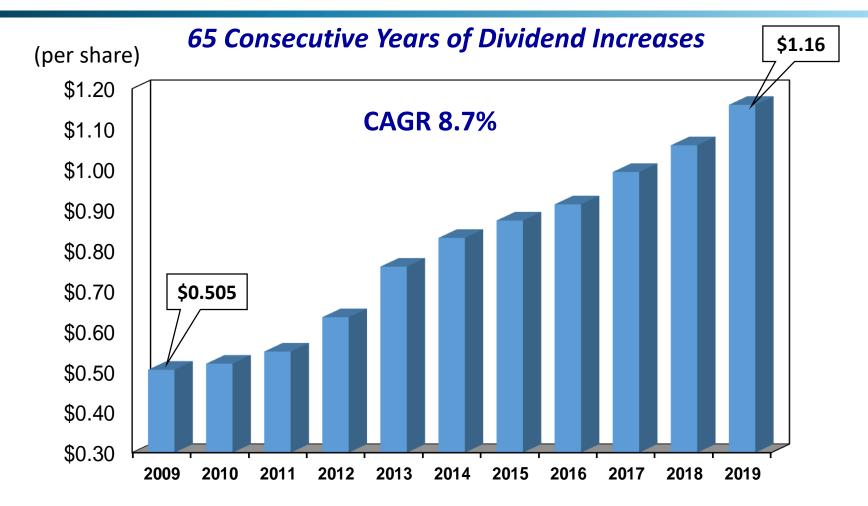




(1) 2017 excludes \$0.13 per share gain on the sale of GSWC's Ojai water system, and 2019 excludes \$0.04 per share for the retroactive impact of the electric GRC related to 2018.

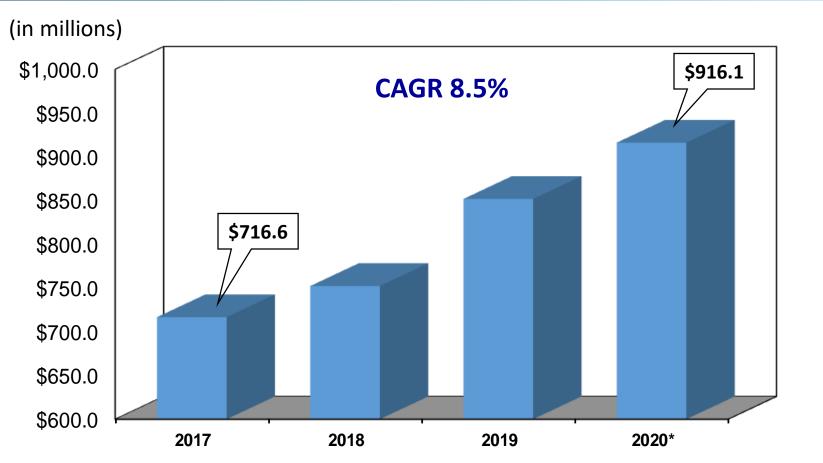
Dividend Growth





On July 30, 2019, the Board of Directors approved a 10.9% increase in the quarterly dividend **Targeting a dividend growth rate of more than 7% over the long term**

Adopted Average Water Rate Base



*Does not include \$20.4 million in advice letter projects

Note: The water segment has seen record high levels of capital spend in the last two years with over \$230 million in infrastructure investment, resulting in a 2-year compound annual growth rate in actual rate base of over 10%.

American States

- March 2020: AWR has a \$200 million credit facility expiring in May 2023, which has been amended most recently to temporarily increase the borrowing capacity to \$260 million through December 2020. On December 31, 2020, the borrowing capacity will revert to \$200 million.
- December 2019: S&P affirmed an A+ credit rating with a stable outlook on both AWR and GSWC.
- December 2019: The CPUC approved an application to effectuate a reorganization plan that would transfer GSWC's electric division to Bear Valley Electric Service, Inc., a newly created, separate legal entity and stand-alone subsidiary of AWR. The reorganization plan is pending the completion of certain closing procedures to implement the transfer.

- July 2019: A 10.9% increase in the third quarter cash dividend, resulting in an increase in the annual dividend from \$1.10 per share to \$1.22 per share. This is in addition to a 7.8% increase in 2018, 5.4% increase in 2017, an 8% increase in 2016, and a 5.2% increase in 2015.
- □ July 2019: Changed the company's dividend policy to achieve a compound annual growth rate in the dividend of more than 7% over the long-term.
- May 2019: For eight consecutive years, the "2020 Women on Boards" organization, a national campaign targeting gender diversity at the corporate leadership level, has recognized American States Water for its commitment to diversity (five of AWR's eight independent directors are women).

GSWC Recent Accomplishments & Initiatives American States

- August 2019: The CPUC issued a final decision in GSWC's electric general rate case, which set new rates effective January 1, 2018. The final decision approves a settlement agreement in its entirety entered into by GSWC and the CPUC's Public Advocates Office. Among other things, the final decision:
 - Extends the rate cycle by one year (new rates are effective for 2018 2022),
 - Increases the electric gross margin for 2018 by approximately \$2.3 million compared to the 2017 adopted electric gross margin, adjusted for tax reform,
 - Authorizes BVES to construct all the capital projects requested in its application, which are dedicated to improving system safety and reliability and total approximately \$44 million over the 5-year rate cycle, and
 - Increases the adopted electric gross margin by \$1.2 million for each of the years 2019 and 2020, by \$1.1 million in 2021, and by \$1.0 million in 2022 (the rate increases for 2019 – 2022 are not subject to an earnings test).

Because the new rates were retroactive to January 1, 2018, the cumulative impact from the rate changes for the full year 2018 was recorded in 2019, which resulted in an increase to net earnings of \$0.04 per share.

GSWC Recent Accomplishments & Initiatives American States

- May 2019: The CPUC issued a final decision in the water general rate case, which sets new rates for the years 2019 – 2021. The final decision approves a settlement agreement in its entirety entered into by GSWC and the CPUC's Public Advocates Office. Among other things, the final decision:
 - Authorizes GSWC to invest approximately \$334.5 million in capital infrastructure over the three-year rate cycle
 - Increased the water gross margin by \$7.1 million in 2019 compared to 2018 adopted, which reflects a lower adopted depreciation expense of \$7.0 million and tax refunds of \$2.2 million due to tax reform (without these decreases, margin increases by \$16.3 million)
 - Allows for additional water gross margin increases in 2020 and 2021:
 - An additional increase of \$10.4 million in water gross margin was approved by the CPUC and the rate increases were effective January 1, 2020
 - A potential additional gross margin increase of \$11.4 million for 2021, subject to an earnings test and changes in inflationary index values

- March 2018: The CPUC issued a final decision in the cost of capital proceeding for GSWC and three other water utilities for the years 2018 2020. Among other things, the decision adopted for GSWC:
 - An ROE of 8.90%
 - A capital structure with 57% equity / 43% debt
 - A return on rate base (RORB) of 7.91%
 - Continuation of the water cost of capital adjustment mechanism

GSWC's next scheduled cost of capital filing was required to take place on May 1, 2020 effective for the years 2021 - 2023. In January 2020, GSWC, along with the three other water utilities, requested a one-year extension, which was approved by the CPUC in March 2020 and, therefore, postpones this filing date until May 1, 2021, with a corresponding effective date of January 1, 2022.

- July 2018: ASUS assumed the operations of the water distribution and wastewater collection and treatment facilities at Fort Riley in Kansas after completing a transition period and a detailed joint inventory study. The value of the 50-year contract is \$681 million, subject to annual economic price adjustments.
- ❑ June 2017: ASUS assumed the operation of the water and wastewater systems at Eglin Air Force Base in Florida after completing a transition period and a detailed joint inventory study. The value of the 50-year contract is \$702 million, subject to annual economic price adjustments.
- Actively pursue new military base privatizations for the Department of Defense.

- ASUS continues to pursue new construction work on the military bases it serves:
 - In 2019, ASUS was awarded \$23 million in new construction projects. Some of the work was completed in 2019, with the remainder expected in 2020.
 - In 2018, 2017 and 2016, ASUS was awarded \$24.0 million, \$20.2 million and \$24.0 million, respectively
- Update on Economic Price Adjustments (EPAs) with the U.S. government for operating and maintaining the water and wastewater systems at the various military bases.
 - Pricing on all of our 50-year contracts with the U.S. government is current
 - All the contracts have successfully been converted to annual EPAs



- Deliver outstanding customer service
- Focus on operational efficiency to minimize costs to customers
- Make prudent capital additions that enhance shareholder and customer value on a timely basis within approved rates:
 - In 2019, GSWC invested \$136.2 million in company-funded capital. GSWC expects to spend \$120 - \$135 million in 2020.
 - Adopted Average Water Rate Base at GSWC is expected to grow at a 3-Year CAGR of 8.5% from 2017 through 2020.
- Earn the authorized return on equity and return on rate base



- Receive timely recovery of costs
- Maintain good working relationship with state regulatory commission
- Be proactive in managing resources and influencing policy
- Expand customer base through organic growth and acquisitions
- Employ management systems to conserve water and energy resources (see our *Corporate Social Responsibility Report* available at <u>www.aswater.com</u>)
- Continue to focus on cost containment initiatives and evaluate ways to generate operational efficiencies through new technology implementation and process improvement
- Maintain a strong water supply portfolio

Contracted Services (ASUS) Strategy



- Increase net income at the military bases currently served through:
 - Efficient operations
 - Requests for equitable adjustments
 - Economic price adjustments
- Increase the size and scope of our contracted services operations:
 - Further develop service opportunities on current military bases
 - Actively pursue numerous military bases still to be privatized; active bids are currently in process
- Earn higher returns on investment than the allowed returns for regulated utilities



GSWC meets its customers' water demand on average with:

- **~60%** from GSWC's own groundwater sources
 - ✓ GSWC has a significant portfolio of adjudicated water rights
- ~35% purchased principally from the Metropolitan Water District (MWD) and its member agencies, imported from:
 - ✓ California State Water Project
 - ✓ Colorado River
- ~5% from surface water under contracts with the United States Bureau of Reclamation and the Sacramento Municipal Utility District

In Summary



We will continue to:

- Focus on growing the regulated utility businesses through necessary infrastructure replacement and customer acquisition
- Improve efficiency of current operations at all business segments
- Pursue rate case and other regulatory filings timely
- Grow the contracted services business through additional military base privatizations and by developing significant opportunities for new construction work on the bases we currently serve
- Meet the needs of our customers and investors
- Be a leader in the industry by sticking to what we do best

Providing value for investors and quality service to the customer









http://www.aswater.com