Q4 2022 **Dividends**

HIGHLIGHTS

- Thirty-four companies increased or reinstated their dividend in 2022 compared to 32 in 2021 and 34 in 2020. There was one dividend reduction compared to zero in 2021 and two in 2020.
- Thirty-eight of the 39 utilities in the EEI Index were paying a common stock dividend as of December 31, 2022.
- The average dividend increase in 2022 was 5.2%, with a range of 1.0% to 12.2% and a median increase of 5.6%.
- The industry's dividend payout ratio was 69.4% for the twelve months ended September 30, 2022, higher than all other U.S. business sectors,
- The industry's average dividend yield was 3.4% on December 31, 2022, leading all U.S. business sectors.

COMMENTARY

The investor-owned electric utility industry continued its long-term trend of widespread dividend increases in 2022. A total of 34 companies increased or reinstated their dividend compared to 32 in 2021, 34 in 2020, 37 in 2019, 39 in 2018 and 36 to 40 companies annually from 2012 through 2017. There was one dividend reduction compared to zero in 2021 and two in 2020.

The percentage of companies that raised or reinstated their dividend in 2022 was 87%, up from 82% in 2021 and aligned with the 85% to 93% range seen from 2015 through 2020. By contrast, only 27 of the 65 utilities tracked by EEI increased their dividend in 2003, just prior to the passage of legislation that reduced dividend tax rates. The percentages noted above are drawn from a dataset that begins in 1988. Mergers and acquisitions reduced the number of publicly

I. Sector Comparison, Dividend Payout Ratio

Last Twelve Months

| Sector | Payout Ratio (%) |
|------------------------|------------------|
| EEI Index Companies* | 69.4% |
| Utilities | 59.3% |
| Consumer Staples | 54.3% |
| Industrial | 34.5% |
| Financial | 29.1% |
| Materials | 29.0% |
| Consumer Discretionary | 27.6% |
| Energy | 26.7% |
| Health Care | 26.1% |
| Technology | 23.0% |

*For this table, EEI (1) sums dividends and (2) sums earnings of all index companies and then (3) divides to determine the comparable DPR.

EEI Index Companies payout ratio based on LTM common dividends paid and income before nonrecurring and extraordinary items.

S&P sector payout ratios based on 2022E dividends and earnings per share (estimates as of 12/31/2022).

For more information on constituents of each S&P sector see www.sectorspdr.com.

Source: AltaVista Research, S&P Global Market Intelligence, EEI Finance Department.

II. Sector Comparison, Dividend Yield

at 12/31/2022

| Sector | Yield (%) |
|------------------------|-----------|
| EEI Index Companies | 3.4% |
| Energy | 3.2% |
| Utilities | 3.0% |
| Consumer Staples | 2.5% |
| Financial | 2.1% |
| Materials | 2.1% |
| Industrial | 1.7% |
| Health Care | 1.6% |
| Technology | 1.1% |
| Consumer Discretionary | 1.0% |

*EEI Index Companies' yield based on last announced, annualized dividend rates (as of 12/31/2022); S&P sector yields based on 2022E cash dividends (estimates as of 12/31/2022).

For more information on constituents of each S&P sector see www.sectorspdr.com. Source: AltaVista Research, S&P Global Market Intelligence, EEI Finance Department.

| III. Dividend Patterns 2001–2022 | | | | | | | | | | | | | | | | | |
|---|--------|-------|-----------|------|---------|------|-------|----------|--------|----------|-------|-------|------|-------|------------|-------|--|
| U.S. Investor-Owned Electric Utilities Dividen | | | | | | | | | | | | | | end | | | |
| | Raised | N | lo Change | • | Lowered | | Omit | ted | Reinst | ated | Not F | aying | Tot | tal I | Payout Rat | io* | |
| 2001 | 21 | | 40 | | 3 | | 2 | <u>.</u> | 0 |) | | 3 | (| 69 | 64 | 64.1% | |
| 2002 | 26 | | 27 | | 6 | | 3 | ; | 0 |) | | 3 | (| 65 | 67 | '.5% | |
| 2003 | 26 | | 24 | | 7 | | 2 | ! | 1 | - | | 5 | (| 65 | 63.7% | | |
| 2004 | 35 | | 22 | | 1 | | O |) | 0 |) | | 7 | 65 | | 67.9% | | |
| 2005 | 34 | | 22 | | 1 | | 1 | | 2 | <u>.</u> | | 5 | (| 65 | 66.5% | | |
| 2006 | 41 | | 17 | | 0 | | 0 |) | 0 |) | | 6 | (| 64 | 63 | 3.5% | |
| 2007 | 40 | | 15 | | 0 | | C |) | 3 | } | | 3 | (| 61 | 62 | 2.1% | |
| 2008 | 36 | | 20 | | 1 | | O |) | 1 | - | | 1 | į | 59 | 66 | 6.8% | |
| 2009 | 31 | | 23 | | 3 | | 0 |) | 0 |) | | 1 | į | 58 | 69 | 0.6% | |
| 2010 | 34 | | 22 | | 0 | | 0 |) | 0 |) | | 1 | į | 57 | 62 | 2.0% | |
| 2011 | 31 | | 22 | | 0 | | 1 | - | 1 | 1 | | 0 | | 55 | | 62.8% | |
| 2012 | 36 | | 14 | | 0 | | 0 | 0 1 | | - | 0 | | 51 | | 64 | 64.2% | |
| 2013 | 36 | | 12 | | 1 | | 0 |) | 0 |) | | 0 | 4 | 49 | 61 | 5% | |
| 2014 | 38 | | 9 | | 1 | | 0 0 | |) | | 0 | 4 | 48 | 60 | 0.4% | | |
| 2015 | 39 | | 7 | | 0 | | 0 |) | 0 |) | | 0 | 4 | 46 | 67 | .0% | |
| 2016 | 40 | | 4 | | 0 | | 0 |) | 0 | | 0 | | 44 | | 62 | 62.9% | |
| 2017 | 38 | | 4 | | 0 | | 1 | - | 0 |) | 0 | | 43 | | 64.0% | | |
| 2018 | 39 | | 1 | | 1 | | 0 | | 0 | 0 1 | | 1 | 42 | | 63 | 63.9% | |
| 2019 | 37 | | 2 | | 0 | | C |) | 0 |) | | 1 | 4 | 40 | 62.6% | | |
| 2020 | 34 | | 2 | | 2 | 2 0 | | 0 0 | |) | 1 | | 39 | | 65 | 5.3% | |
| 2021 | 32 | | 6 | | 0 | | 0 |) | 0 |) | | 1 | ; | 39 | 61 | 6% | |
| 2022 | 34 | | 3 | | 1 | | O |) | 0 |) | | 1 | ; | 39 | 69 | 0.1% | |
| | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | |
| Avg. Increase | 7.4% | 9.4% | 7.2% | 8.2% | 6.8% | 7.2% | 5.3% | 5.7% | 5.8% | 5.6% | 5.6% | 5.7% | 5.1% | 5.19 | 6 5.1% | 5.2% | |
| Avg. Decrease | NA | 45.7% | 46.4% | NA | 100% | NA | 41.0% | 34.5% | NA | NA | NA | 79.8% | NA | 40.6% | 6 NA | 51.8% | |

Note: Only one action per company per year is counted. If a company raised its dividend twice, this counts as one in the Raised column. / *2022 figures reflect dividend changes (raised, lowered, etc.) through 12/31/2022 and earnings and dividends through 9/30/2022 (payout ratio).

Source: AltaVista Research, S&P Global Market Intelligence, EEI Finance Department.

IV. Category Comparison, Dividend Payout Ratio Last Twelve Months

Category 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022* EEI Index 61.5 60.4 67.0 62.9 64.0 63.9 62.6 65.3 61.6 69.1 Regulated 60.5 59.4 68.7 61.1 68.7 60.1 62.1 65.3 59.5 66.6 Mostly Reg. 64.7 63.8 62.6 68.0 53.3 72.8 64.1 65.2 69.0 79.6 Diversified 44.7 56.4 64.9 64.6 -

Regulated: 80% or more of total assets are regulated Mostly Regulated: Less than 80% of total assets are regulated Diversified: Prior to 2017, less than 50% of total assets are regulated *2022 figures reflect earnings and dividends through 9/30/2022.

Source: EEI Finance Department, S&P Global Market Intelligence and company reports.

traded utilities included in the EEI Index from 65 in 2003 to 39 at year-end 2022.

As shown in Table III, 38 of the 39 publicly traded utilities in the EEI Index were paying a common stock dividend as of December 31, 2022. Each company is limited to one action per year in the table. For example, if a company raised its dividend twice during a year that counts as one in the Raised column. Electric utilities generally use the same quarter each year for dividend changes, with Q1 being the most common.

V. Category Comparison, Dividend Yield

| at 12/31 | /2022 |
|------------------|--------------------|
| Category | Dividend Yield (%) |
| EEI Index | 3.4 |
| Regulated | 3.4 |
| Mostly Regulated | 3.3 |

Regulated: 80% or more of total assets are regulated
Mostly Regulated: Less than 80% of total assets are regulated
Source: EEI Finance Department, S&P Global Market Intelligence and company reports.

2022 Increases Average 5.2%

The average dividend increase in 2022 was 5.2%, with a range of 1.0% to 12.2% and a median increase of 5.6%. PNM Resources (12.2% including both its Q1 and Q4 raises), CenterPoint Energy (11.8% including both its Q3 and Q4 increases) and NextEra Energy (+10.4% in Q1) posted the largest percentage increases for the full year.

PNM Resources, headquartered in Albuquerque, New Mexico, raised its quarterly dividend from \$0.3275 to \$0.3475 and then to \$0.3575 per share. The increases are

VI. Dividend Summary

U.S. Investor-Owned Electric Utilities (at 12/31/2022)

| Company Name | Ticker | Category | Annual Dividend Rate | Payout Ratio | Dividend Yield | Last Action | То | From | Announced |
|------------------------------------|--------|----------|-------------------------|-----------------|-------------------|----------------|--------|--------|-----------|
| ALLETE, Inc. | ALE | MR | \$2.60 | 99.4% | 4.0% | Raised | \$2.60 | \$2.52 | 2022 Q1 |
| Alliant Energy Corporation | LNT | R | \$1.71 | 62.6% | 3.1% | Raised | \$1.71 | \$1.61 | 2022 Q1 |
| Ameren Corporation | AEE | R | \$2.36 | 57.5% | 2.7% | Raised | \$2.36 | \$2.20 | 2022 Q1 |
| American Electric Power Co., Inc. | AEP | R | \$3.32 | 61.9% | 3.5% | Raised | \$3.32 | \$3.12 | 2022 Q4 |
| AVANGRID, Inc. | AGR | MR | \$1.76 | 81.0% | 4.1% | Raised | \$1.76 | \$1.73 | 2018 Q3 |
| Avista Corporation | AVA | R | \$1.76 | 98.6% | 4.0% | Raised | \$1.76 | \$1.69 | 2022 Q1 |
| Black Hills Corporation | BKH | R | \$2.50 | 57.2% | 3.6% | Raised | \$2.50 | \$2.38 | 2022 Q4 |
| CenterPoint Energy, Inc. | CNP | R | \$0.76 | NM | 2.5% | Raised | \$0.76 | \$0.72 | 2022 Q4 |
| CMS Energy Corporation | CMS | R | \$1.84 | 69.5% | 2.9% | Raised | \$1.84 | \$1.74 | 2022 Q1 |
| Consolidated Edison, Inc. | ED | R | \$3.16 | 58.1% | 3.3% | Raised | \$3.16 | \$3.10 | 2022 Q1 |
| Dominion Resources, Inc. | D | R | \$2.67 | 68.8% | 4.4% | Raised | \$2.67 | \$2.52 | 2022 Q1 |
| DTE Energy Company | DTE | R | \$3.81 | 63.6% | 3.2% | Raised | \$3.81 | \$3.54 | 2022 04 |
| Duke Energy Corporation | DUK | R | \$4.02 | 78.8% | 3.9% | Raised | \$4.02 | \$3.94 | 2022 Q3 |
| Edison International | EIX | R | \$2.95 | 41.1% | 4.6% | Raised | \$2.95 | \$2.80 | 2022 Q4 |
| Entergy Corporation | ETR | R | \$4.28 | 81.9% | 3.8% | Raised | \$4.28 | \$4.04 | 2022 Q4 |
| Evergy, Inc. | EVRG | R | \$2.45 | 64.2% | 3.9% | Raised | \$2.45 | \$2.29 | 2022 Q4 |
| Eversource Energy | ES | R | \$2.55 | 59.7% | 3.0% | Raised | \$2.55 | \$2.41 | 2022 01 |
| Exelon Corporation | EXC | MR | \$1.35 | 56.0% | 3.1% | Raised | \$1.35 | N/A | 2020 Q1 |
| FirstEnergy Corp. | FE | R | \$1.56 | 62.5% | 3.7% | Raised | \$1.56 | \$1.52 | 2019 04 |
| Hawaiian Electric Industries, Inc. | HE | MR | \$1.40 | 65.5% | 3.3% | Raised | \$1.40 | \$1.36 | 2022 Q1 |
| IDACORP, Inc. | IDA | R | \$3.16 | 60.8% | 2.9% | Raised | \$3.16 | \$3.00 | 2022 Q4 |
| MDU Resources Group, Inc. | MDU | MR | \$0.89 | 52.2% | 2.9% | Raised | \$0.89 | \$0.87 | 2022 Q4 |
| MGE Energy, Inc. | MGEE | R | \$1.63 | 55.1% | 2.3% | Raised | \$1.63 | \$1.55 | 2022 Q3 |
| NextEra Energy, Inc. | NEE | MR | \$1.70 | 105.7% | 2.0% | Raised | \$1.70 | \$1.54 | 2022 Q1 |
| NiSource Inc. | NI | R | \$0.94 | 60.1% | 3.4% | Raised | \$0.94 | \$0.88 | 2022 Q1 |
| NorthWestern Corporation | NWE | R | \$2.52 | 81.3% | 4.2% | Raised | \$2.52 | \$2.48 | 2022 Q1 |
| OGE Energy Corp. | OGE | R | \$1.66 | 103.7% | 4.2% | Raised | \$1.66 | \$1.64 | 2022 Q3 |
| Otter Tail Corporation | OTTR | R | \$1.65 | 23.1% | 2.8% | Raised | \$1.65 | \$1.56 | 2022 Q1 |
| PG&E Corporation | PCG | R | \$0.00 | 0.0% | 0.0% | Lowered | \$0.00 | \$2.12 | 2017 Q4 |
| Pinnacle West Capital Corporation | PNW | R | \$3.46 | 68.2% | 4.6% | Raised | \$3.46 | \$3.40 | 2022 Q4 |
| PNM Resources, Inc. | PNM | R | \$1.47 | 62.8% | 3.0% | Raised | \$1.47 | \$1.39 | 2022 Q4 |
| Portland General Electric Compan | y POR | R | \$1.81 | 62.5% | 3.7% | Raised | \$1.81 | \$1.72 | 2022 Q2 |
| PPL Corporation | PPL | R | \$0.90 | 132.5% | 3.1% | Raised | \$0.90 | \$0.80 | 2022 Q2 |
| Public Service Enterprise Group In | c. PEG | MR | \$2.16 | 97.3% | 3.5% | Raised | \$2.16 | \$2.04 | 2022 Q1 |
| Sempra Energy | SRE | R | \$4.58 | 50.1% | 3.0% | Raised | \$4.58 | \$4.40 | 2022 Q1 |
| Southern Company | SO | R | \$2.72 | 69.4% | 3.8% | Raised | \$2.72 | \$2.64 | 2022 Q2 |
| Unitil Corporation | UTL | R | \$1.56 | 60.4% | 3.0% | Raised | \$1.56 | \$1.52 | 2022 Q1 |
| WEC Energy Group, Inc. | WEC | R | \$2.91 | 63.6% | 3.1% | Raised | \$2.91 | \$2.71 | 2022 Q1 |
| Xcel Energy Inc. | XEL | R | \$1.95 | 59.3% | 2.8% | Raised | \$1.95 | \$1.83 | 2022 Q1 |
| Industry Average | | | | 69.1% | 3.4% | | | | |

Categories — R = Regulated (80% or more of total assets are regulated), MR = Mostly Regulated (Less than 80% of total assets are regulated); based on assets at 12/31/2021. Dividend Per Share — Per share amounts are annualized declared figures as of 12/31/2022.

Dividend Payout Ratio — Dividends paid for 12 months ended 9/30/2022 divided by net income before nonrecurring and extraordinary items for 12 months ended 9/30/2022. Dividend Yield — Annualized Dividends Per Share at 12/31/2022 divided by stock price at market close on 12/31/2022.

NM applies to companies with negative earnings or payout ratios greater than 200%. / N/A = Not Applicable

consistent with the company's target to pay out 55% of annual ongoing earnings.

CenterPoint Energy, based in Houston, Texas, increased its quarterly dividend from \$0.17 to \$0.18 and then to \$0.19 per share. The increases align the company for an annual dividend growth rate of 9% in 2023 when compared to dividends paid in 2022.

NextEra Energy, based in Juno Beach, Florida, increased its quarterly dividend from \$0.385 to \$0.425 per share during the first quarter. The increase is consistent with its plan, announced in 2020, to target roughly 10% annual growth in dividends per share through at least 2022, off a 2020 base. NextEra recorded the industry's highest percentage increases in 2021 (+10.0%), 2020 (+12.0%) and

VII. Free Cash Flow

U.S. Investor-Owned Electric Utilities

| (\$ Billions) | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------------------------------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|
| Net Cash Provided by Oper. Activities | 82.9 | 77.7 | 84.4 | 84.0 | 87.1 | 89.0 | 101.6 | 98.3 | 101.2 | 100.0 | 95.3 | 67.7 | 82.4 |
| — Capital Expenditures | (77.6) | (74.2) | (78.6) | (90.3) | (90.3) | (96.1) | (104.0) | (112.5) | (113.1) | (119.5) | (123.8) | (132.7) | (134.1) |
| — Div. Paid to Common Shares | (17.1) | (18.0) | (19.3) | (20.5) | (20.8) | (21.1) | (22.5) | (23.8) | (25.5) | (25.6) | (27.9) | (29.3) | (30.3) |
| Free Cash Flow | (11.8) | (14.4) | (13.5) | (26.8) | (24.0) | (28.2) | (24.8) | (38.0) | (37.5) | (44.7) | (56.4) | (94.4) | (81.9) |

Source: S&P Global Market Intelligence and EEI Finance Department.

2019 (+12.6%), which followed the second-highest percentage increase in 2018 (+13.0%) and the largest percentage increases in both 2017 (+12.9%) and 2016 (+13.0%, along with Edison International and DTE Energy).

The industry's average and median increases have been relatively consistent in recent years. The average was 4.8% in 2021 and ranged between 5.1% and 5.7% from 2016 through 2020. The median increase was 5.4% in 2021 and ranged between 4.9% and 5.5% from 2017 through 2020.

PPL reduced its quarterly dividend from \$0.415 to \$0.20 in Q1 as part of a strategic repositioning and dividend reset. The company completed a targeted \$1 billion share repurchase program on December 31, 2021, which returned value to existing shareholders in a different manner than dividends. During 2022, PPL completed the sale of its U.K. business (Western Power Distribution) and purchased Narragansett Electric Company, which is Rhode Island's primary electric and gas utility. PPL subsequently increased its dividend by 12.5% during Q2 2022 to a quarterly rate of \$0.225 per share.

Payout Ratio and Dividend Yield

The industry's dividend payout ratio was 69.4% for the twelve months ended September 30, 2022, higher than all other U.S. business sectors (see Table 1). The industry's payout ratio was 69.1% when measured as an un-weighted average of individual company ratios; 69.4% represents an aggregate figure. From 2000 through 2021, the industry's annual payout ratio ranged from 60.4% to 69.6%.

While the industry's net income has fluctuated from year to year, its payout ratio has remained relatively consistent after eliminating non-recurring and extraordinary items from earnings. We use the following approach when calculating the industry's dividend payout ratio:

- 1. Non-recurring and extraordinary items are eliminated from earnings.
- Companies with negative adjusted earnings are eliminated
- 3. Companies with a payout ratio in excess of 200% are eliminated.

The industry's average dividend yield was 3.4% on December 31, 2022, leading all U.S. business sectors. The yield

reached 3.8% on June 30, 2020 and has since fallen due to a rise in utility stock prices and consistent dividend activity. The market cap-weighted EEI Index had a total return of 17.1% in 2021 and 1.2% in 2022. The industry's year-end dividend yield was 3.3% in 2021, 3.6% in 2020, 3.0% in 2019 and 3.4% in each of the three previous years.

We calculate the industry's average dividend yield using an un-weighted average of the yields of EEI Index companies paying a dividend. The strong yields prevalent among most electric utilities have helped support their share prices over the past decade, particularly given the period's historically low interest rates. The Tax Cuts and Jobs Act, signed into law in December 2017, maintained the pre-existing and equal tax rates for dividends and capital gains. This parity is crucial to avoid a capital raising disadvantage for high-dividend companies.

Business Category Comparison

The Regulated category's dividend payout ratio was 66.6% for the 12 months ended September 30, 2022, compared to 79.6% for the Mostly Regulated category. Among these two categories, the Regulated group produced the higher annual payout ratio in 2020, 2017, 2015, 2011, 2010 and in each year from 2003 through 2008.

The Regulated and Mostly Regulated average dividend yields were 3.4% and 3.3% on December 31, 2022, compared to 3.3% and 3.0% at year-end 2021, 3.6% and 3.4% at year-end 2020, 3.0 and 3.1% at year-end 2019. The dividend yields for both categories at year-end 2018 and 2017 were 3.4%.

Electric Utilities' History of Strong Dividends

The electric utility sector has long been known as a leading dividend payer among U.S. business sectors. This reputation is founded on:

- A steady stream of income from a product that is universally needed and with low elasticity of demand.
- A mostly regulated industry that provides reasonable returns on investment and relatively low investment
- A mature industry comprised of companies with very long track records of maintaining and/or steadily increasing their dividends over time.

These characteristics are especially attractive to an aging population of investors who seek a combination of growth and income. A typical total return model for electric utilities is approximately 4-5% earnings growth and 3-4% dividend yield, which added create 7-9% annual total return potential.

IRA Brings No Change to Dividend Tax Rate

An increase in dividend tax rates for the highest individual tax bracket was considered a potential revenue source for the Biden Administration's Build Back Better Act (BBBA) legislation until BBBA evolved into the passage of the Inflation Reduction Act of 2022 (IRA) in August. Due to the need to significantly reduce the size of this legislation in order to have a chance at success, the IRA passed as a slimmed down version of BBBA, retaining its robust clean energy tax package (that EEI strongly supported) while maintaining current capital gains and dividend tax parity.

The top tax rate for dividends and capital gains is currently 20%, applying to 2022 income thresholds of \$517,200 for couples and \$459,750 for individuals. For taxpayers below these thresholds, dividends and capital gains are currently taxed at rates of 15% or 0%, depending on a filer's income. A 3.8% Medicare tax that was included in 2010 health care legislation is also applied to all investment income for couples earning more than \$250,000 (\$200,000 for singles).

Low dividend tax rates support the industry's ability to attract capital for investment. Maintaining parity between dividend and capital gains tax rates is crucial to avoid a disadvantage for companies that rely on a strong dividend to attract investors. The Tax Cuts and Jobs Act, which was signed into law in December of 2017, also maintained pre-existing tax rates for dividends and capital gains.