# gonquin Power \& Utilities Corp. (AQN) 

Updated July $5^{\text {th }}, 2020$ by Kay Ng
Key Metrics

| Current Price: | $\$ 13$ | 5 Year CAGR Estimate: | $9.2 \%$ | Market Cap: | \$6.9B |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fair Value Price: | $\$ 12$ | 5 Year Growth Estimate: | $6.5 \%$ | Ex-Dividend Date: | $06 / 29 / 20$ |
| \% Fair Value: | $108 \%$ | 5 Year Valuation Multiple Estimate: | $-1.6 \%$ | Dividend Payment Date: | $07 / 15 / 20$ |
| Dividend Yield: | $4.8 \%$ | 5 Year Price Target | $\$ 17$ | Years Of Dividend Growth ${ }^{\mathbf{1}}:$ | 9 |
| Dividend Risk Score: | D | Retirement Suitability Score: | D | Last Dividend Increase: | 10.0\% |

## Overview \& Current Events

Algonquin Power \& Utilities Corp. trades on both the Toronto Stock Exchange and New York Stock Exchange under the ticker, AQN. The renewable power and utility company was founded in 1988. All the figures in this report are in U.S. dollars unless otherwise noted.
The company has increased its dividend every year since 2011. The three parts of its business are regulated utilities (natural gas, electric, and water), non-regulated renewables (wind, solar, hydro, and thermal), and global infrastructure. Algonquin serves more than 800,000 connections across 40 regulated utilities in 13 states and 1 Canadian province. It also has 53 renewable and clean energy facilities that are largely (about 93\%) under long-term contracts with inflation escalations.
Algonquin reported its Q1 2020 results on 05/07/20. Revenue declined 3\% to $\$ 465$ million year over year. Adjusted net earnings increased by $10 \%$ to $\$ 103$ million. However, earnings-per-share was flat at $\$ 0.19$. Adjusted EBITDA climbed 5\% to $\$ 242$ million, while adjusted funds from operations rose $3 \%$ to $\$ 179$ million. The utility appears to have little impact from COVID-19, as it offers essential services and increased its dividend by $10 \%$ to an annualized payout of $\$ 0.6204$ per share. It expects to defer $\$ 100-\$ 300$ million of capital spending for 2020 to 2021 , but it reaffirmed its long-term capital plan. Management slightly widened its 2020 adjusted EPS guidance from $\$ 0.68-\$ 0.70$ to $\$ 0.65-\$ 0.70$ - not only due to COVID-19 but also a challenging weather environment. We use the midpoint of roughly $\$ 0.67$ for our 2020 EPS estimate. The utility plans to push out up to US $\$ 500$ million worth of common stock from the treasury to the public market through May 3, 2022, which gives it more financing flexibility for acquisitions, repaying debt, and other purposes.

| Year | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EPS | $\$ 0.21$ | $\$ 0.23$ | $\$ 0.14$ | $\$ 0.26$ | $\$ 0.37$ | $\$ 0.46$ | $\$ 0.42$ | $\$ 0.57$ | $\$ 0.66$ | $\$ 0.63$ | $\mathbf{\$ 0 . 6 7}$ | $\mathbf{\$ 0 . 9 2}$ |
| DPS | $\$ 0.24$ | $\$ 0.27$ | $\$ 0.29$ | $\$ 0.33$ | $\$ 0.37$ | $\$ 0.49$ | $\$ 0.55$ | $\$ 0.60$ | $\$ 0.51$ | $\$ 0.55$ | $\$ 0.61$ | $\$ 0.83$ |
| Shares $^{1}$ | 95 | 136 | 189 | 207 | 238 | 256 | 274 | 432 | 489 | 526 | 552 | 705 |

Investors should note that Algonquin previous paid Canadian dollar-denominated dividends and started paying a U.S. dollar-denominated dividend in 2014. It also began reporting in U.S. dollars in 2018. So, in the table above, the earnings-per-share from 2010 to 2017 are in Canadian dollars. To match the dividends with the earnings, the dividend-per-share is also displayed in Canadian dollars from 2010 to 2017. From 2018 and onwards, the data is in U.S. dollars. Historically, Algonquin's EPS has been volatile. However, they have become more stabilized in the past few years, as the company has increased its scale with a more diversified asset base that is largely regulated utilities with predictable returns or renewable facilities with long-term contracts that generate stable cash flow. Specifically, its 2014 to 2019 EPS growth rate was $14.5 \%$ based on USD. It's common for Algonquin to use equity as a source of capital to make acquisitions - its share count is more than five times it was from about 10 years ago. Going forward, it's likely to issue new shares when it sees a fitting acquisition. The company's capital program through 2024 consists of $\$ 9.2$ billion of investments across its businesses, including more than $\$ 6.7$ billion in regulated opportunities. We forecast a slower EPS growth rate of $6.5 \%$ through 2025.

## 1. Years of dividend growth based on reported currency of the company; Shares in millions.

Disclosure: This analyst has no nosition in the security discussed in this research renort and no nlans to initiate one in the next 70 hours

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Valuation Analysis

| Year | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | Now |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2025 |  |  |  |  |  |  |  |  |  |  |  |
| Avg. P/E | 21.7 | 24.9 | 47.4 | 27.3 | 22.9 | 22.4 | 27.5 | 22.3 | 15.7 | 19.0 | $\mathbf{1 9 . 5}$ |
| Avg. YId. | $5.3 \%$ | $4.7 \%$ | $4.4 \%$ | $4.6 \%$ | $4.4 \%$ | $4.8 \%$ | $4.8 \%$ | $4.7 \%$ | $4.9 \%$ | $4.6 \%$ | $\mathbf{4 . 8 \%}$ |

Taking out the outlier in 2012, from 2010 to 2019, the average price-to-earnings ratio was 22.6 and the average yield was $4.7 \%$. Algonquin is a very different and much larger company versus a decade ago. We think a reasonable price-toearnings of 18 makes sense for an anticipated slower (but still quite good) growth rate of 6.5\%. We don't think Algonquin's yield would stray far away from 5\%.

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

| Year | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payout | $114 \%$ | $117 \%$ | $207 \%$ | $127 \%$ | $100 \%$ | $107 \%$ | $131 \%$ | $105 \%$ | $77 \%$ | $87 \%$ |

Algonquin cut its dividend during the last recession as earnings fell drastically. Most of the decade displayed payout ratios that were extended. That said, its earnings have been much more stable so far through this recession thanks to most of its operations being either regulated or have long-term contracts. Its payout ratio has also reduced to the $90 \%$ range, after aligning the company's U.S. dollar reporting to its U.S. dollar-denominated dividend. Going forward, it'd be more prudent for the company to further lower its payout ratio by growing its dividend at a slower pace than its earnings growth. Therefore, we estimate a $6 \%$ dividend growth rate versus an estimated EPS growth rate of $6.5 \%$.
Algonquin's net-debt-to-EBITDA ratio is $\sim 6.8 x$, debt-to-equity ratio is $\sim 1.8 x$, and debt-to-asset ratio is $\sim 61 \%$. So, the company's balance sheet appears to be overleveraged.

## Final Thoughts \& Recommendation

Algonquin is a higher-risk utility that offers a decent yield and above-average growth in the space. The stock is slightly overvalued. Over the next five years, we estimate total returns of $9.2 \%$, coming from a current yield of $4.8 \%$, a decline of $-1.6 \%$ from $P / E$ contraction, and earnings growth of $6.5 \%$ per year. We rate the security as a hold for higher-risk investors.

## Total Return Breakdown by Year



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## gonquin Power \& Utilities Corp. (AQN)

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Income Statement Metrics

| Year | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | 180 | 265 | 351 | 634 | 811 | 741 | 815 | 1522 | 1648 | 1625 |
| Gross Profit | 85 | 195 | 230 | 379 | 449 | 469 | 596 | 1129 | 1164 | 1182 |
| Gross Margin | $47.1 \%$ | $73.7 \%$ | $65.5 \%$ | $59.7 \%$ | $55.3 \%$ | $63.3 \%$ | $73.1 \%$ | $74.2 \%$ | $70.6 \%$ | $72.7 \%$ |
| SG\&A Exp. | 15 | 17 | 20 | 22 | 30 | 29 | 34 | 59 | 53 | 57 |
| D\&A Exp. | 49 | 46 | 52 | 93 | 99 | 109 | 146 | 257 | 261 | 284 |
| Operating Profit | 21 | 53 | 42 | 97 | 119 | 131 | 174 | 368 | 378 | 369 |
| Operating Margin | $11.9 \%$ | $19.8 \%$ | $12.0 \%$ | $15.3 \%$ | $14.7 \%$ | $17.7 \%$ | $21.4 \%$ | $24.2 \%$ | $23.0 \%$ | $22.7 \%$ |
| Net Profit | 18 | 23 | 15 | 19 | 65 | 85 | 97 | 149 | 185 | 531 |
| Net Margin | $10.0 \%$ | $8.6 \%$ | $4.2 \%$ | $3.0 \%$ | $8.0 \%$ | $11.4 \%$ | $11.9 \%$ | $9.8 \%$ | $11.2 \%$ | $32.7 \%$ |
| Free Cash Flow | 21 | 9 | -15 | -56 | -206 | 42 | -88 | -239 | 64 | 30 |
| Income Tax | -21 | -22 | -14 | 9 | 14 | 32 | 28 | 73 | 53 | 70 |

## Balance Sheet Metrics

| Year | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Assets | 1017 | 1256 | 2793 | 3265 | 3534 | 3597 | 6138 | 8396 | 9399 | 10911 |
| Cash \& Equivalents | 5 | 71 | 53 | 13 | 8 | 90 | 82 | 43 | 47 | 62 |
| Accounts Receivable | 26 | 43 | 89 | 151 | 162 | 135 | 141 | 245 | 246 | 259 |
| Inventories | 0 | 3 | 24 | 31 | 27 | 21 | 28 | 89 | 96 | 91 |
| Goodwill \& Int. Ass. | 75 | 64 | 119 | 131 | 126 | 133 | 276 | 1005 | 1009 | 1079 |
| Total Liabilities | 677 | 715 | 1384 | 1888 | 1952 | 1946 | 4288 | 5075 | 5701 | 6505 |
| Accounts Payable | 2 | 8 | 34 | 14 | 59 | 36 | 67 | 120 | 90 | 150 |
| Long-Term Debt | 442 | 446 | 776 | 1179 | 1095 | 1071 | 3178 | 3080 | 3337 | 3932 |
| Shareholder's Equity | 340 | 504 | 805 | 788 | 1125 | 1240 | 1272 | 2533 | 2993 | 3691 |
| D/E Ratio | 1.30 | 0.88 | 0.84 | 1.31 | 0.84 | 0.77 | 2.22 | 1.13 | 1.05 | 1.01 |

## Profitability \& Per Share Metrics

| Year | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on Assets | $\mathbf{1 . 8 \%}$ | $\mathbf{2 . 0 \%}$ | $\mathbf{0 . 7 \%}$ | $\mathbf{0 . 6 \%}$ | $\mathbf{1 . 9 \%}$ | $2.4 \%$ | $\mathbf{2 . 0} \%$ | $2.1 \%$ | $\mathbf{2 . 1 \%}$ | $5.2 \%$ |
| Return on Equity | $5.0 \%$ | $5.4 \%$ | $2.2 \%$ | $2.4 \%$ | $6.8 \%$ | $7.2 \%$ | $7.8 \%$ | $7.9 \%$ | $6.7 \%$ | $15.9 \%$ |
| ROIC | $2.3 \%$ | $2.6 \%$ | $0.9 \%$ | $0.8 \%$ | $2.5 \%$ | $3.1 \%$ | $2.5 \%$ | $2.6 \%$ | $2.8 \%$ | $6.9 \%$ |
| Shares Out. | 94.34 | 116.96 | 158.91 | 205.83 | 216.34 | 256.52 | 274.08 | 385.99 | 466.05 | 504.74 |
| Revenue/Share | 1.91 | 2.27 | 2.21 | 3.08 | 3.75 | 2.89 | 2.98 | 3.94 | 3.54 | 3.22 |
| FCF/Share | 0.22 | 0.07 | -0.09 | -0.27 | -0.95 | 0.16 | -0.32 | -0.62 | 0.14 | 0.06 |

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

## Disclaimer

[^1]
[^0]:    1. Years of dividend growth based on reported currency of the company; Shares in millions.
[^1]:    
    
    
     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.

