## Costco Wholesale Corporation (COST)

Updated October 2nd ${ }^{\text {nd }}$ 2023, by Josh Arnold Key Metrics

| Current Price: | $\$ 571$ | 5 Year CAGR Estimate: | $7.3 \%$ | Market Cap: | $\$ 250$ B |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fair Value Price: | $\$ 487$ | 5 Year Growth Estimate: | $10.0 \%$ | Ex-Dividend Date: | $11 / 04 / 23^{1}$ |
| \% Fair Value: | $117 \%$ | 5 Year Valuation Multiple Estimate: | $-3.1 \%$ | Dividend Payment Date: | 11/19/23 |
| Dividend Yield: | $0.7 \%$ | 5 Year Price Target | $\$ 784$ | Years Of Dividend Growth: | 20 |
| Dividend Risk Score: | A | Retirement Suitability Score: | D | Rating: | Hold |

## Overview \& Current Events

Costco's humble beginning in a converted airplane hangar has given way to a powerhouse in an industry it helped create. Today, Costco is a diversified warehouse retailer that operates about 860 warehouses that collectively generate about $\$ 254$ billion in annual sales. Costco's leadership in this industry has rewarded shareholders handsomely over the years as it sports a $\$ 250$ billion market capitalization.

Costco posted fourth quarter and full-year earnings on September $26^{\text {th }}, 2023$, and results were better than expected on both the top and bottom lines, continuing its impressive streak of revenue and earnings growth. The company posted adjusted earnings-per-share of $\$ 4.86$, which was eight cents better than estimates. Revenue was $\$ 78.94$ billion, which was well ahead of expectations of $\$ 77.72$ billion.
Comparable sales in the fourth quarter including gasoline and currency rose $1.1 \%$, which was light against estimates of $1.9 \%$. Comparable sales excluding gas and forex rose $3.1 \%$, still light against estimates of $3.3 \%$. For the full year, revenue rose from $\$ 222.7$ billion to $\$ 237.7$ billion.

Net income on a dollar basis rose from $\$ 1.868$ billion to $\$ 2.160$ billion for the fourth quarter. For the year, earnings rose from $\$ 5.844$ billion to $\$ 6.292$ billion. We're starting fiscal 2024 with an estimate of $\$ 15.70$ in adjusted earnings-pershare, based upon continued membership fee revenue driving slightly higher profit margins.

## Growth on a Per-Share Basis

| Year | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EPS | $\$ 4.65$ | $\$ 5.27$ | $\$ 5.33$ | $\$ 5.82$ | $\$ 7.09$ | $\$ 8.26$ | $\$ 9.02$ | $\$ 10.97$ | $\$ 13.14$ | $\$ 14.16$ | $\mathbf{\$ 1 5 . 7 0}$ |
| DPS | $\$ 1.33$ | $\$ 1.51$ | $\$ 1.70$ | $\$ 1.90$ | $\$ 2.14$ | $\$ 2.44$ | $\$ 2.70$ | $\$ 2.98$ | $\$ 3.38$ | $\$ 3.84$ | $\$ 4.08$ |
| Shares $^{2}$ | 438 | 438 | 438 | 437 | 442 | 443 | 444 | 444 | 444 | 443 | $\mathbf{4 4 3}$ |

We see Costco's forecasted growth as straightforward; sales growth will continue to make up most of its predicted growth. Its model does not allow for much in the way of expanding profit margins because its retail pricing is intended to be as low as possible for consumers. We are forecasting $10 \%$ earnings-per-share growth annually in the coming years as strong sales numbers help drive incremental gains in operating margins.
The vast majority of Costco's operating margin dollars come from its membership fees, which continue to grow at strong rates, but are a very small fraction of total revenue. This is $100 \%$ margin revenue and fuels higher comparable sales, as well as more members and more people in the stores buying. The company does not buy back stock in any sort of meaningful quantity, so that is not a source of earnings growth. Steadily higher comparable sales should be enough to keep earnings growing at our forecast rate of $10 \%$ annually. Given Costco's outstanding track record of growing sales, we aren't ready to cut our growth estimate as the company thrived during the pandemic and continues to do so. Comparable sales gains were relatively weak in Q4, owed largely to weakness in e-commerce again. In addition, commentary from management on margins due to rising costs is somewhat concerning, and has begun to reduce profit margins. Given Costco's profits are due almost entirely to membership revenue, that is the key thing to watch. We note

[^0]
## Costco Wholesale Corporation (COST)

Updated October 2 ${ }^{\text {nd }}, 2023$, by Josh Arnold
it's been six years since the company's last membership price hike, which would almost certainly cause a big rally in the stock when announced.

Valuation Analysis

| Year | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ | Now | $\mathbf{2 0 2 9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Avg. P/E | 25.1 | 26.7 | 29.0 | 27.6 | 28.1 | 27.8 | 33.9 | 34.2 | 40.4 | 34.7 | $\mathbf{3 6 . 4}$ | $\mathbf{3 1 . 0}$ |
| Avg. YId. | $1.1 \%$ | $1.1 \%$ | $1.1 \%$ | $1.2 \%$ | $1.1 \%$ | $1.0 \%$ | $0.9 \%$ | $0.8 \%$ | $0.6 \%$ | $0.7 \%$ | $\mathbf{0 . 7 \%}$ | $\mathbf{0 . 8 \%}$ |

Costco's price-to-earnings multiple has been elevated for some time as investors have applied a premium to the stock due to the company's excellent performance. Costco shares are now quite expensive again, trading for 36.4 times earnings. That's ahead of our estimate of fair value at 31 times earnings, so we see a modest headwind to returns from the valuation.

We see the yield as remaining roughly where it is given the fair valuation, but rising dividend payment. We don't believe Costco will be a high-income stock anytime in the foreseeable future, but its payout growth should be robust. We note the $\$ 10$ per share special dividend paid in December of 2020 as an exceptional event and not something investors should count on going forward.

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

| Year | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ | $\mathbf{2 0 2 4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payout | $28 \%$ | $28 \%$ | $32 \%$ | $33 \%$ | $30 \%$ | $30 \%$ | $30 \%$ | $27 \%$ | $26 \%$ | $27 \%$ | $\mathbf{2 6 \%}$ |

Costco's payout ratio is quite low at $26 \%$ for this year, and we believe it will remain near or under $30 \%$ going forward. The company has the ability to boost the dividend at a much higher rate but has thus far chosen not to. Regardless, Costco's dividend is ultra-safe, but of course, the yield is unattractive.
Costco's competitive advantage is in its leadership position in a category it created and as Sam's Club closes stores, that position should strengthen. It is not immune from a recession, but damage during the Great Recession was slight. Costco thrived during the worst of the pandemic recession and appears to have come out stronger than it entered.

## Final Thoughts \& Recommendation

Costco is a high growth stock that is trading ahead of our estimate of fair value. We forecast $7.3 \%$ total annual returns over the next five years, as the company's impressive growth rate of $10 \%$ drives returns, with the $0.7 \%$ yield and modest valuation headwind offsetting each other. Shares offer slightly lower prospective returns than our prior update, but we reiterate a hold rating.

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.

# Costco Wholesale Corporation (COST) 

Updated October 2nd 2023, by Josh Arnold
Income Statement Metrics

| Year | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue (\$B) | 113 | 116 | 119 | 129 | 142 | 153 | 167 | 196 | 227 | $\mathbf{2 4 2}$ |
| Gross Profit | 14182 | 15134 | 15818 | 17143 | 18424 | 19817 | 21,822 | 25,245 | 27,572 | 29,704 |
| Gross Margin | $12.6 \%$ | $13.0 \%$ | $13.3 \%$ | $13.3 \%$ | $13.0 \%$ | $13.0 \%$ | $13.1 \%$ | $12.9 \%$ | $12.1 \%$ | $12.3 \%$ |
| SG\&A Exp. | 10899 | 11445 | 12068 | 12950 | 13876 | 14994 | 16,332 | 18,461 | 19,779 | 21,590 |
| D\&A Exp. | 1029 | 1127 | 1255 | 1370 | 1437 | 1492 | 1,645 | 1,781 | 1,900 | 2,077 |
| Operating Profit | 3220 | 3624 | 3672 | 4111 | 4480 | 4737 | 5,435 | 6,708 | 7,793 | 8,114 |
| Op. Margin | $2.9 \%$ | $3.1 \%$ | $3.1 \%$ | $3.2 \%$ | $3.2 \%$ | $3.1 \%$ | $3.3 \%$ | $3.4 \%$ | $3.4 \%$ | $3.3 \%$ |
| Net Profit | 2058 | 2377 | 2350 | 2679 | 3134 | 3659 | 4,002 | 5,007 | 5,844 | 6,292 |
| Net Margin | $1.8 \%$ | $2.0 \%$ | $2.0 \%$ | $2.1 \%$ | $2.2 \%$ | $2.4 \%$ | $2.4 \%$ | $2.6 \%$ | $2.6 \%$ | $2.6 \%$ |
| Free Cash Flow | 1991 | 1892 | 643 | 4224 | 2805 | 3358 | 6,051 | 5,370 | 3,501 | 6,745 |
| Income Tax | 1109 | 1195 | 1243 | 1325 | 1263 | 1061 | 1,308 | 1,601 | 1,925 | 2,195 |

Balance Sheet Metrics

| Year | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Assets | 33024 | 33017 | 33163 | 36347 | 40830 | 45400 | 55,556 | 59,268 | 64,166 | 68,994 |
| Cash \& Equivalents | 5738 | 4801 | 3379 | 4546 | 6055 | 8384 | 12,277 | 11,258 | 10,203 | 13,700 |
| Inventories | 8456 | 8908 | 8969 | 9834 | 11040 | 11395 | 12,242 | 14,215 | 17,907 | 16,651 |
| Total Liabilities | 20509 | 22174 | 20831 | 25268 | 27727 | 29816 | 36,851 | 41,190 | 43,519 | 43,936 |
| Accounts Payable | 8491 | 9011 | 7612 | 9608 | 11237 | 11679 | 14,172 | 16,278 | 17,848 | 17,483 |
| Long-Term Debt | 5093 | 6135 | 5161 | 6573 | 6487 | 6823 | 7,609 | 7,491 | 6,557 | 6,458 |
| Total Equity | 12303 | 10617 | 12079 | 10778 | 12799 | 15243 | 18,284 | 17,564 | 20,642 | 25,058 |
| D/E Ratio | 0.41 | 0.58 | 0.43 | 0.61 | 0.51 | 0.45 | 0.42 | 0.43 | 0.32 | 0.26 |

## Profitability \& Per Share Metrics

| Year | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on Assets | $6.5 \%$ | $7.2 \%$ | $7.1 \%$ | $\mathbf{7 . 7 \%}$ | $8.1 \%$ | $8.5 \%$ | $7.9 \%$ | $8.7 \%$ | $9.5 \%$ | $9.5 \%$ |
| Return on Equity | $17.8 \%$ | $20.7 \%$ | $20.7 \%$ | $23.4 \%$ | $26.6 \%$ | $26.1 \%$ | $23.9 \%$ | $27.9 \%$ | $30.6 \%$ | $27.5 \%$ |
| ROIC | $12.2 \%$ | $13.7 \%$ | $13.6 \%$ | $15.2 \%$ | $16.8 \%$ | $17.4 \%$ | $16.4 \%$ | $19.3 \%$ | $22.1 \%$ | $21.4 \%$ |
| Shares Out. | 438 | 438 | 438 | 437 | 442 | 443 | 444 | 444 | 445 | 444 |
| Revenue/Share | 254.56 | 262.47 | 269.04 | 292.62 | 320.43 | 344.76 | 375.67 | 440.94 | 510.29 | 545.14 |
| FCF/Share | 4.50 | 4.27 | 1.46 | 9.58 | 6.35 | 7.58 | 13.63 | 12.09 | 7.87 | 15.18 |

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

## Disclaimer

[^1]
[^0]:    ${ }^{1}$ Estimated date
    ${ }^{2}$ Share count in millions
    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.

[^1]:    
    
    
     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.

