# Target Corporation (TGT) 

Updated August 18 ${ }^{\text {th }}, 2023$, by Josh Arnold

Key Metrics

| Current Price: | $\$ 130$ | 5 Year CAGR Estimate: | $11.2 \%$ | Market Cap: | \$59 B |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fair Value Price: | $\$ 122$ | 5 Year Growth Estimate: | $10.0 \%$ | Ex-Dividend Date: | $11 / 15 / 23^{1}$ |
| \% Fair Value: | $107 \%$ | 5 Year Valuation Multiple Estimate: | $-1.3 \%$ | Dividend Payment Date: | $12 / 10 / 23$ |
| Dividend Yield: | $3.4 \%$ | 5 Year Price Target | $\$ 196$ | Years Of Dividend Growth: | 55 |
| Dividend Risk Score: | A | Retirement Suitability Score: | A | Rating: | Buy |

## Overview \& Current Events

Target was founded in 1902 and after a failed bid to expand into Canada, has operations solely in the U.S. market. Its business consists of about 1,850 big box stores, which offer general merchandise and food, as well as serving as distribution points for the company's burgeoning e-commerce business. Target has a market capitalization of \$59 billion and should produce about $\$ 107$ billion in total revenue this year.
Target posted second quarter earnings on August $16^{\text {th }}, 2023$, and results were somewhat mixed. Adjusted earnings-pershare came in well ahead of estimates at $\$ 1.80$, which was 38 cents better than expected. Revenue was $\$ 24.8$ billion, down $4.9 \%$ year-over-year, and missing estimates by $\$ 460$ million. The company also sizably lowered its full-year sales and profit expectations due to weakening sales, but rising margins.
Comparable sales fell $5.4 \%$, which was much weaker than the $-1.7 \%$ expected. The company said it was seeing continued growth in consumables such as essentials, beauty, food, and beverages. However, weakness in discretionary categories weighed on results. Same-day services grew about 4\%, led by 7\% growth in Drive-Up.

Operating margin was $4.8 \%$ of revenue, up from $1.2 \%$ a year ago. Gross margin was $27.0 \%$ of sales, up sharply from $21.5 \%$, reflecting lower markdowns and other inventory-related costs, lower freight costs, pricing increases, and lower supply chain and fulfillment costs. Inventory fell $17 \%$ year-over-year, with a $25 \%$ reduction in discretionary categories, offset partially by investments in consumables. The company has $\$ 9.7$ billion in remaining share repurchase authorizations, and did not repurchase any stock in Q2.

Target also boosted its dividend by two cents per share per quarter, its $55^{\text {th }}$ consecutive annual increase. Our estimate is now $\$ 7.60$ in earnings-per-share for this year.

Growth on a Per-Share Basis

| Year | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2028 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EPS | \$3.21 | \$4.27 | \$4.69 | \$5.01 | \$4.65 | \$5.39 | \$6.39 | \$9.42 | \$13.56 | \$6.02 | \$7.60 | \$12.24 |
| DPS | \$1.58 | \$1.90 | \$2.16 | \$2.32 | \$2.44 | \$2.52 | \$2.60 | \$2.68 | \$3.16 | \$3.96 | \$4.40 | \$5.62 |
| Shares ${ }^{2}$ | 635 | 640 | 633 | 583 | 546 | 524 | 512 | 506 | 471 | 460 | 450 | 400 |

Target has grown its earnings-per-share at an average annual rate of nearly $13 \%$ during the last decade. Due to fierce competition and the failed attempt to expand to Canada, Target's earnings-per-share remained almost flat from 2012 to 2017. However, turnaround efforts have borne fruit and as a result, Target has significantly improved its performance in recent quarters. The company has reduced its share count by about $-4.8 \%$ per year in the last six years, although the pace of buybacks has slowed as the share price has risen. Overall, we expect $10 \%$ annualized growth from what should be a low level for 2023 given margin issues that cropped up in recent quarters.
We see continued comparable sales growth as driving results, along with sizable margin expansion from low levels in 2022 and 2023, and a tailwind from the buyback. Target's digital efforts are also working extremely nicely, and the

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company's small-format stores are performing very well, opening a new avenue of growth for the company in the coming years. The remaining buyback authorization should be good for a significant tailwind to earnings-per-share in the coming years. However, we note that Target remains committed to investing in its digital capabilities, as well as its 50+ year streak of dividend increases. Margins are improving in 2023.

Valuation Analysis

| Year | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | Now |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 2 8}$ |  |  |  |  |  |  |  |  |  |  |  |
| Avg. P/E | 20.7 | 14.7 | 16.6 | 14.6 | 14.2 | 14.2 | 14.4 | 14.0 | 16.6 | $\mathbf{2 4 . 8}$ | $\mathbf{1 7 . 1}$ |
| Avg. YId. | $2.4 \%$ | $3.0 \%$ | $2.8 \%$ | $3.2 \%$ | $4.0 \%$ | $3.3 \%$ | $2.8 \%$ | $2.0 \%$ | $1.4 \%$ | $2.7 \%$ | $\mathbf{3 . 4 \%}$ |
| $\mathbf{2 . 9 \%}$ |  |  |  |  |  |  |  |  |  |  |  |

Target shares trade for 17.1 times our earnings estimate for this year, well above our estimate of fair value at 16 times earnings. We note that the $3.4 \%$ yield is the highest it's been for years. If the stock reverts to our estimate of fair value over the next five years, it will produce a modest headwind to total returns.

Safety, Quality, Competitive Advantage, \& Recession Resiliency

| Year | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payout | $49 \%$ | $45 \%$ | $46 \%$ | $46 \%$ | $53 \%$ | $47 \%$ | $41 \%$ | $28 \%$ | $23 \%$ | $66 \%$ | $\mathbf{5 8 \%}$ |
| 2028 | $\mathbf{4 6 \%}$ |  |  |  |  |  |  |  |  |  |  |

Target has grown its dividend for more than five decades, making it a Dividend King. The company is investing heavily in its business in order to navigate through the changing landscape in the retail sector. The payout is now $58 \%$ of earnings for this year, which is elevated historically. We expect the payout ratio to decline starting as earnings rise and smaller dividend increases.

Target's competitive advantage comes from its everyday low prices on attractive merchandise in its guest-friendly stores. However, given the price war in the retail sector, Target's moat faces decline. In addition, as consumers tend to curtail their consumption during recessions, the company is vulnerable in such periods. In 2008, its earnings-per-share fell $-14 \%$. Nevertheless, that performance was much better than that of most companies, which saw their earnings collapse during the Great Recession. Moreover, it took only one year for the earnings of Target to return to their precrisis level. Therefore, while Target is vulnerable to economic downturns, it is much more resilient than most stocks in such periods. Target is combatting this in part with its massive push towards digital sales channels, which is working.

## Final Thoughts \& Recommendation

We see Target as overvalued despite recent weakness in the stock, and should provide a 1.3\% headwind to total returns. Given earnings this year, we see $10 \%$ earnings growth going forward. We forecast total returns at $11.2 \%$ annually. The yield of $3.4 \%$ is high, and the dividend increase streak is impressive and should provide many more years of payout growth. We're boosting the stock from hold to buy.

## Total Return Breakdown by Year



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Income Statement Metrics

| Year | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | $\mathbf{7 1 , 2 7 9}$ | 72,618 | $\mathbf{7 3 , 7 8 5}$ | $\mathbf{7 0 , 2 7 1}$ | 72,714 | $\mathbf{7 5 , 3 5 6}$ | $\mathbf{7 8 , 1 1 2}$ | 93,561 | $\mathbf{1 0 6 , 0 0 5}$ | $\mathbf{1 0 9 , 1 2 0}$ |
| Gross Profit | 21,240 | 21,340 | 21,544 | 21,126 | 21,589 | 22,057 | 23,248 | 27,384 | 31,042 | 26,891 |
| Gross Margin | $29.8 \%$ | $29.4 \%$ | $29.2 \%$ | $30.1 \%$ | $29.7 \%$ | $29.3 \%$ | $29.8 \%$ | $29.3 \%$ | $29.3 \%$ | $24.6 \%$ |
| SG\&A Exp. | 14,465 | 14,676 | 14,665 | 14,217 | 15,140 | 15,723 | 16,233 | 18,615 | 19,752 | 20,658 |
| D\&A Exp. | 1,996 | 2,129 | 2,213 | 2,318 | 2,476 | 2,474 | 2,604 | 2,485 | 2,642 | 2,700 |
| Operating Profit | 4,779 | 4,535 | 4,910 | 4,864 | 4,224 | 4,110 | 4,658 | 6,539 | 8,946 | 3,848 |
| Op. Margin | $6.7 \%$ | $6.2 \%$ | $6.7 \%$ | $6.9 \%$ | $5.8 \%$ | $5.5 \%$ | $6.0 \%$ | $7.0 \%$ | $8.4 \%$ | $2.5 \%$ |
| Net Profit | 1,971 | $1,636)$ | 3,363 | 2,734 | 2,914 | 2,937 | 3,281 | 4,368 | 6,946 | 2,780 |
| Net Margin | $2.8 \%$ | $-2.3 \%$ | $4.6 \%$ | $3.9 \%$ | $4.0 \%$ | $3.9 \%$ | $4.2 \%$ | $4.7 \%$ | $6.6 \%$ | $2.5 \%$ |
| Free Cash Flow | 4,634 | 2,679 | 4,520 | 3,897 | 4,402 | 2,457 | 4,090 | 7,876 | 5,081 | $(1,510)$ |
| Income Tax | 1,427 | 1,204 | 1,602 | 1,295 | 722 | 746 | 921 | 1,178 | 1,961 | 638 |

Balance Sheet Metrics

| Year | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Assets | 44,553 | 41,172 | 40,262 | 37,431 | 40,303 | 41,290 | 42,779 | 51,248 | 53,811 | 53,335 |
| Cash \& Equivalents | 670 | 2,210 | 1,038 | 2,512 | 737 | 787 | 767 | 867 | 5,911 | 886 |
| Acc. Receivable | --- | --- | --- | --- | --- | -- | 498 | 631 | --- | 1,169 |
| Inventories | 8,278 | 8,282 | 8,601 | 8,309 | 8,597 | 9,497 | 8,992 | 10,653 | 13,902 | 13,499 |
| Goodwill \& Int. | 331 | 298 | 277 | 259 | 709 | 699 | 686 | 668 | --- | 645 |
| Total Liabilities | 28,322 | 27,175 | 27,305 | 26,478 | 28,652 | 29,993 | 30,946 | 36,808 | 40,984 | 42,103 |
| Accounts Payable | 7,335 | 7,759 | 7,418 | 7,252 | 8,677 | 9,761 | 9,920 | 12,859 | 15,478 | 13,487 |
| Long-Term Debt | 12,572 | 12,725 | 12,760 | 12,749 | 11,398 | 11,275 | 11,499 | 12,680 | 13,720 | 16,139 |
| Total Equity | 16,231 | 13,997 | 12,957 | 10,953 | 11,651 | 11,297 | 11,833 | 14,440 | 12,827 | 11,232 |
| LTD/E Ratio | 0.77 | 0.91 | 0.98 | 1.16 | 0.98 | 1.00 | 0.97 | 0.88 | 1.07 | 1.44 |

## Profitability \& Per Share Metrics

| Year | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on Assets | $4.3 \%$ | $-3.8 \%$ | $8.3 \%$ | $\mathbf{7 . 0} \%$ | $\mathbf{7 . 5 \%}$ | $\mathbf{7 . 2 \%}$ | $\mathbf{7 . 8 \%}$ | $9.3 \%$ | $13.2 \%$ | $5.2 \%$ |
| Return on Equity | $12.0 \%$ | $-10.8 \%$ | $25.0 \%$ | $\mathbf{2 2 . 9 \%}$ | $25.8 \%$ | $25.6 \%$ | $28.4 \%$ | $33.3 \%$ | $50.9 \%$ | $23.1 \%$ |
| ROIC | $6.3 \%$ | $-5.9 \%$ | $12.8 \%$ | $\mathbf{1 1 . 1 \%}$ | $12.5 \%$ | $12.9 \%$ | $14.3 \%$ | $17.3 \%$ | $25.9 \%$ | $10.3 \%$ |
| Shares Out. | 635 | 640 | 633 | 583 | 546 | 524 | 512 | 506 | 471 | 465 |
| Revenue/Share | 111.1 | 113.45 | 116.58 | 120.64 | 132.14 | 141.33 | 151.50 | 185.12 | 215.15 | 234.82 |
| FCF/Share | 7.22 | 4.19 | 7.14 | 6.69 | 8.00 | 4.61 | 7.93 | 15.58 | 10.31 | -3.25 |

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.

