



Target's Innovation Continues to Drive Value

Target Corporation's (TGT: \$105/share) stock gained 20% on August 22 after the company beat expectations for earnings and revenue and raised its guidance for the rest of 2019.

This strong quarter reaffirms our belief that Target can continue to grow and create value for shareholders by innovating the retail experience. The retail giant continues to adapt to the changing industry through omnichannel delivery options, store redesigns, small store formats, and, most recently, a [partnership with Disney](#) (DIS). Target Corporation is this week's [Long Idea](#).

Growth and Margin Expansion at the Same Time

We selected Target as a Long Idea on June 5, 2019 in our article "[This Retail Giant Is Firing on All Cylinders](#)". At the time, we were bullish on the company's solid revenue and profit growth. Specifically, we singled out Target's e-commerce efforts, which included traditional delivery, in-store and curbside pickup, and same-day delivery through its acquisition of Shipt.

One question we received from readers was "Is there a concern that margins will face pressure as the total share grows to more e-commerce?" It's a fair question. After all, it seems like the costs of these e-commerce efforts, especially same-day delivery, would likely offset some of the growth they deliver.

Target's Q2 earnings highlight the company's ability to overcome these challenges. Target delivered solid growth – comparable sales up 4.1% year-over-year (YoY) and total sales up 4.3% through the first six months of 2019 – with margin expansion at the same time. Figure 1 shows that revenue through the first six months of the year grew faster than every major expense – cost of goods sold, selling, general, and administrative (SG&A), and depreciation and amortization (D&A).

Figure 1: TGT's Revenue Growing Faster than Expenses: 1H 2019 vs. 1H 2018

Line Item (\$millions)	1H 2018	1H 2019	Change
Revenue	\$34,558	\$36,049	4.3%
Cost of Sales	\$23,865	\$24,878	4.2%
SG&A	\$7,410	\$7,575	2.2%
D&A	\$1,109	\$1,142	3.0%

Sources: New Constructs, LLC and company filings

Target's revenue growth rate has outpaced expenses despite the fact that digitally originated sales rose from 5% of revenue in the first half of 2018 to 7% in the first half of 2019. Same-day fulfillment services – which include curbside pickup, in-store pickup, and Shipt – doubled year-over-year.

As management noted in the [Q2 earnings call](#), digital fulfillment costs provided ~30 basis point headwind to Target's gross margin in the quarter. This headwind was more than offset, though, by improving efficiencies on the merchandising side, price increases, and a favorable shift to higher margin apparel products.

The company's strong performance is especially notable given that it comes on the back of an especially strong first half of 2018, where comparable sales grew by 4.8%. Over the past two years, comparable sales have grown by nearly 10%.

Taken as a whole, this earnings report demonstrates that Target doesn't need to sacrifice margins in order to capitalize on e-commerce and grow its business.

New Store Formats Drive Growth

E-commerce isn't the only driver of growth for Target. The company has successfully grown sales through updating and optimizing its store formats.



Over the past two years, Target has remodeled 400 of its ~1800 stores. These remodels focus on modernizing the store design while making certain departments – such as Beauty and Home – more interactive so guests can test products and visualize how they would fit in their homes.

The company disclosed that it completed another 84 remodels in Q2, and it's on pace to remodel 300 stores in 2019. If the company maintains this pace in 2020, as planned, it will have remodeled over half its existing stores.

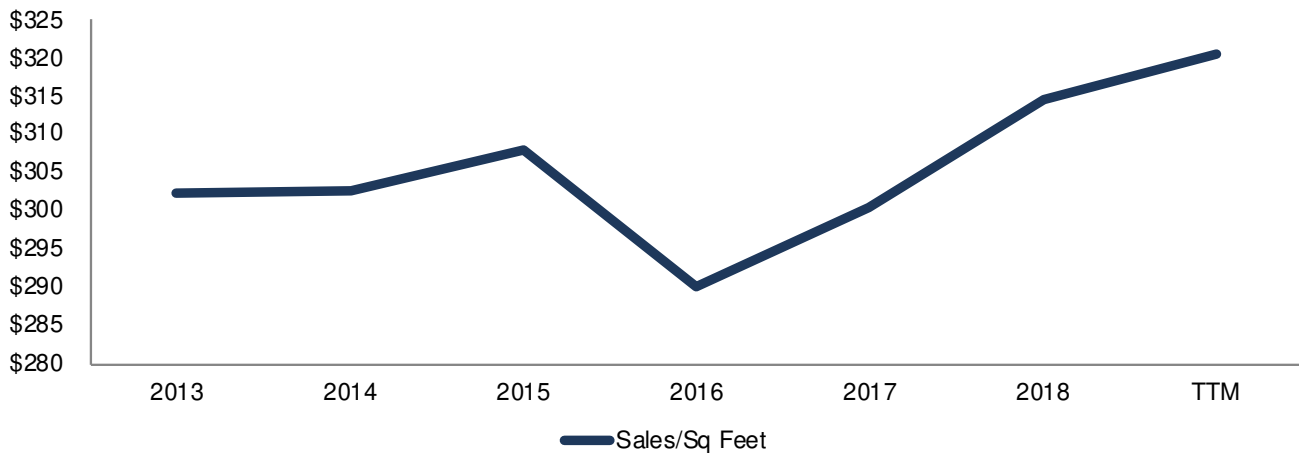
As we noted in our previous article, these remodels have constituted the majority of Target's capital spending over the past three years, and that investment appears to be paying off. The company credited the remodels as being a major driver of the 2.4% increase in traffic to its stores in Q2.

In addition to remodeling its large format stores, Target has found small store formats to be a significant growth opportunity. These smaller stores – which are under 50,000 square feet and often focused in high-density metro areas or near college campuses – allow Target to reach different types of consumers and deliver a more curated retail experience. Target recently opened its [100th small-format store](#) – up from 59 in August 2018 – while it has been slightly reducing its large-format store count.

The numbers show that this strategy is delivering superior efficiency. Target's sales/square feet of retail space is up from \$290 in 2016 to \$321 TTM.

Figure 2: TGT Sales/Square Feet Rising Strongly: 2013-TTM

Rising Sales/Sq. Feet Shows Retail Efficiency



Sources: New Constructs, LLC and company filings

Target shows how a well-run, traditional brick-and-mortar retailer can drive gains in efficiency through innovative store formats.

Disney Partnership Is a Slam Dunk

Target's latest retail innovation comes in the form of a [partnership with Disney](#) that will see the entertainment company set up Disney stores inside of Target locations. The companies plan to open 25 of these stores in October of this year, with an additional 40 coming by October 2020.

As part of this partnership, Target created a special, Disney-focused section on its website, and a new Target store will open at the entrance to Disney World.

Given our bullishness on both Target and [Disney](#), it should come as no surprise that we're huge fans of this partnership.

For Target, this partnership allows curation of an even more unique retail experience. It will also help them continue to exploit the opportunity to take market share in the toy business left by the demise of Toys R' Us.

For Disney, it creates another channel for monetizing its massive library of high-quality content.



The timing couldn't be better, either. The first new Disney stores will open right around the same time as the debut of *Frozen 2*, *Star Wars: The Rise of Skywalker*, and Disney+. These openings should drive a surge of demand for Disney products right around the holiday season and help these new stores deliver huge openings.

Management Focused on the Right Metrics

Longer-term, we're bullish on the Target-Disney partnership due to the similar corporate governance philosophies of each company. In particular, both Target and Disney place a high emphasis on return on invested capital ([ROIC](#)) in their executive compensation.

ROIC is the best metric for [aligning executive's interests](#) with those of long-term shareholders, and the fact that both these companies understand the importance of that connection is a bullish sign for investors. This partnership – which leverages existing retail space to drive growth with minimal capital investment – shows how the focus on ROIC manifests in the firms' strategies.

If this partnership succeeds in the short-term, we expect to see even more joint initiatives from these two companies that can deliver superior long-term returns.

Reduced Tariff Threat Is a Positive

In our original article, we noted that the tariff risk for Target was overstated. The retailer's broad category diversification and high margins make it better positioned to handle the impact of tariffs than other retailers. In fact, over the long-term, tariffs could be an opportunity for Target to gain market share from its less efficient peers.

However, it's undeniable that tariffs represent a potential headwind to short-term margins, which is why the recent news that the U.S. will delay tariffs on certain Chinese goods should help Target. The delay pushes back tariffs on a number of popular retail goods – such as electronics and toys – until [December 15](#), enough time for Target and other retailers to stock up their inventory for the holiday shopping season.

This tariff news, combined with the Disney partnership and the continued success of new store formats, sets Target up for what should be a blockbuster holiday season.

Target Remains Undervalued

Despite the 25% increase in the stock price since our original article (vs. the S&P 500 up 2%), Target remains undervalued.

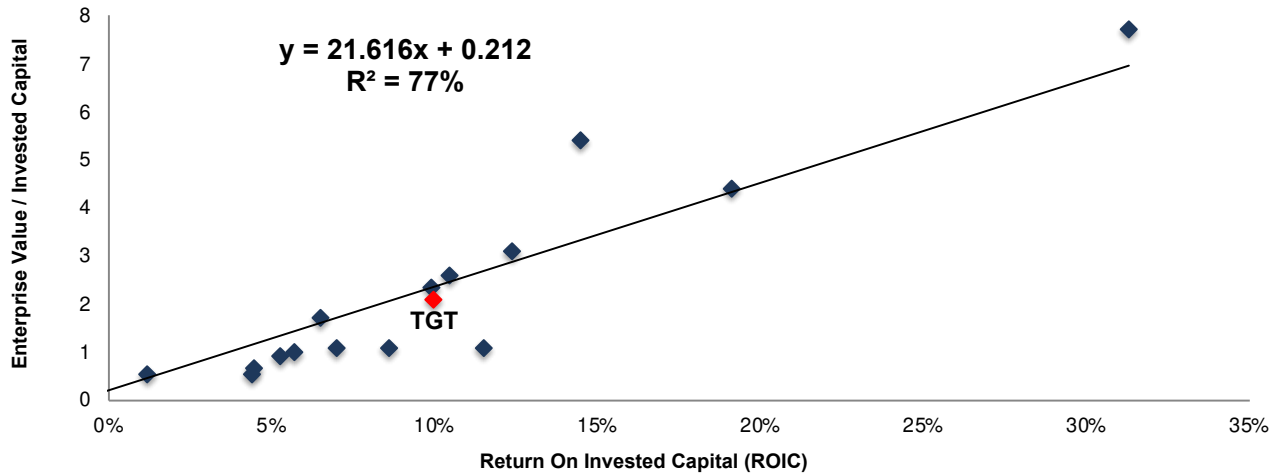
[Numerous case studies](#) show that getting ROIC right is an important part of making smart investments. This [paper](#) compares our analytics on a mega cap company to other major providers. The Appendix details exactly how we stack up. The technology that enables this research is featured by [Harvard Business School](#).

Per Figure 3, ROIC explains 77% of the difference in valuation for the 17 brick and mortar retailers Target lists as peers in its [proxy statement](#). TGT trades at a discount to peers as shown by its position below the trend line.



Figure 3: ROIC Explains 77% of Valuation for TGT Peers

Regression Analysis Shows TGT Is Undervalued



Sources: New Constructs, LLC and company filings

If the stock were to trade at parity with its peers, it would be worth \$122/share – 14% above the current stock price. With Target taking market share from other brick and mortar retailers, it arguably deserves a premium valuation compared to its peers.

Note that this regression analysis does not incorporate Target’s 2Q earnings because the company has not yet released its 10-Q filing. Once we incorporate the latest quarter into our model, we expect to see Target’s ROIC improve and its relative undervaluation become even more pronounced.

Cheap Valuation Provides Upside

Target’s cheap valuation means the stock still has significant potential upside. We use our [reverse DCF model](#) to quantify the stock’s potential under a range of scenarios.

In order to justify its current stock price of \$106/share, TGT must maintain 2018 NOPAT margins of 4% and grow NOPAT by 3.5% compounded annually for the next 13 years. [See the math behind this dynamic DCF scenario.](#)

Given that Target is expanding its margins and surpassing estimated growth rates so far in 2019, we think this expectation is too pessimistic.

If the company widens its NOPAT margin to 4.5% (equal to 2016) and grows NOPAT by 5% compounded annually for the next 10 years, the stock is worth \$125/share today – an 18% upside to the current stock price. [See the math behind this dynamic DCF scenario.](#)

Even though the stock is up a significant amount since we made our call, it looks like TGT still has upside potential, and investors shouldn’t be looking to take their gains just yet.

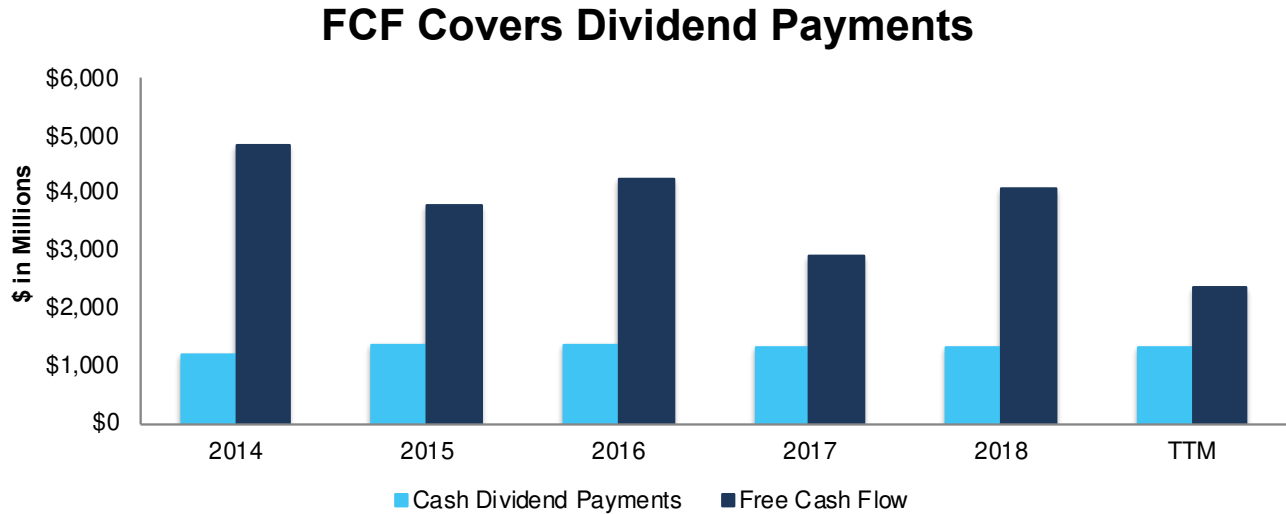
Potential for Dividend Growth is Strong

Target has increased its dividend in 48 consecutive years. Over the past five years, Target has increased its dividend by 5% compounded annually. The current quarterly dividend of \$0.66/share provides a 2.5% annualized yield (compared to 1.9% for SPY).

Even better, Target produces more than enough cash flow to support its dividend. Over the past five years, Target has generated a cumulative \$20 billion in [free cash flow](#) (37% of market cap), while paying \$6.6 billion in dividends. Figure 4 has details.



Figure 4: Free Cash Flow and Dividends For TGT: 2014-TTM



Sources: New Constructs, LLC and company filings

Target’s free cash flow has declined recently due to its significant capital spending on store renovations, but the company projects that as it scales back the pace of its remodels in 2021 and beyond, its capital expenditures should decline from ~\$3.5 billion annually to ~\$2.5 billion.

This extra billion dollars of available capital presents a significant opportunity for dividend growth or stock buybacks to return capital to investors. Target bought back \$2.1 billion (4% of market cap) worth of shares in 2018.

Target’s consistent cash flow and steady capital return gives this stock a solid margin of safety. Even if the company falls short of its growth targets, investors still get an above average dividend, consistent dividend growth, and potential buybacks to support the stock price.

This article originally published on [August 28, 2019](#).

Disclosure: David Trainer, Kyle Guske II, and Sam McBride receive no compensation to write about any specific stock, style, or theme.

Follow us on [Twitter](#), [Facebook](#), [LinkedIn](#), and [StockTwits](#) for real-time alerts on all our research.



New Constructs® - Research to Fulfill the Fiduciary Duty of Care

Ratings & screeners on 3000 stocks, 450 ETFs and 7000 mutual funds help you make prudent investment decisions.

New Constructs leverages the latest in machine learning to analyze structured and unstructured financial data with unrivaled speed and accuracy. The firm's forensic accounting experts work alongside engineers to develop proprietary NLP libraries and financial models. Our investment ratings are based on the best fundamental data in the business for stocks, ETFs and mutual funds. Clients include many of the top hedge funds, mutual funds and wealth management firms. David Trainer, the firm's CEO, is regularly featured in the media as a thought leader on the fiduciary duty of care, earnings quality, valuation and investment strategy.

To fulfill the Duty of Care, research should be:

1. **Comprehensive** - All relevant publicly-available (e.g. 10-Ks and 10-Qs) information has been diligently reviewed, including footnotes and the management discussion & analysis (MD&A).
2. **Un-conflicted** - Clients deserve unbiased research.
3. **Transparent** - Advisors should be able to show how the analysis was performed and the data behind it.
4. **Relevant** - Empirical evidence must provide [tangible, quantifiable correlation](#) to stock, ETF or mutual fund performance.

Value Investing 2.0: Diligence Matters: Technology is Key to Value Investing With Scale

Accounting data is only the beginning of fundamental research. It must be translated into economic earnings to truly understand profitability and valuation. This translation requires deep analysis of footnotes and the MD&A, a process that our [robo-analyst technology](#) empowers us to perform for thousands of stocks, ETFs and mutual funds.



DISCLOSURES

New Constructs®, LLC (together with any subsidiaries and/or affiliates, "New Constructs") is an independent organization with no management ties to the companies it covers. None of the members of New Constructs' management team or the management team of any New Constructs' affiliate holds a seat on the Board of Directors of any of the companies New Constructs covers. New Constructs does not perform any investment or merchant banking functions and does not operate a trading desk.

New Constructs' Stock Ownership Policy prevents any of its employees or managers from engaging in Insider Trading and restricts any trading whereby an employee may exploit inside information regarding our stock research. In addition, employees and managers of the company are bound by a code of ethics that restricts them from purchasing or selling a security that they know or should have known was under consideration for inclusion in a New Constructs report nor may they purchase or sell a security for the first 15 days after New Constructs issues a report on that security.

DISCLAIMERS

The information and opinions presented in this report are provided to you for information purposes only and are not to be used or considered as an offer or solicitation of an offer to buy or sell securities or other financial instruments. New Constructs has not taken any steps to ensure that the securities referred to in this report are suitable for any particular investor and nothing in this report constitutes investment, legal, accounting or tax advice. This report includes general information that does not take into account your individual circumstance, financial situation or needs, nor does it represent a personal recommendation to you. The investments or services contained or referred to in this report may not be suitable for you and it is recommended that you consult an independent investment advisor if you are in doubt about any such investments or investment services.

Information and opinions presented in this report have been obtained or derived from sources believed by New Constructs to be reliable, but New Constructs makes no representation as to their accuracy, authority, usefulness, reliability, timeliness or completeness. New Constructs accepts no liability for loss arising from the use of the information presented in this report, and New Constructs makes no warranty as to results that may be obtained from the information presented in this report. Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. Information and opinions contained in this report reflect a judgment at its original date of publication by New Constructs and are subject to change without notice. New Constructs may have issued, and may in the future issue, other reports that are inconsistent with, and reach different conclusions from, the information presented in this report. Those reports reflect the different assumptions, views and analytical methods of the analysts who prepared them and New Constructs is under no obligation to insure that such other reports are brought to the attention of any recipient of this report.

New Constructs' reports are intended for distribution to its professional and institutional investor customers. Recipients who are not professionals or institutional investor customers of New Constructs should seek the advice of their independent financial advisor prior to making any investment decision or for any necessary explanation of its contents.

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would be subject New Constructs to any registration or licensing requirement within such jurisdiction.

This report may provide the addresses of websites. Except to the extent to which the report refers to New Constructs own website material, New Constructs has not reviewed the linked site and takes no responsibility for the content therein. Such address or hyperlink (including addresses or hyperlinks to New Constructs own website material) is provided solely for your convenience and the information and content of the linked site do not in any way form part of this report. Accessing such websites or following such hyperlink through this report shall be at your own risk.

All material in this report is the property of, and under copyright, of New Constructs. None of the contents, nor any copy of it, may be altered in any way, copied, or distributed or transmitted to any other party without the prior express written consent of New Constructs. All trademarks, service marks and logos used in this report are trademarks or service marks or registered trademarks or service marks of New Constructs. Copyright New Constructs, LLC 2003 through the present date. All rights reserved.