# T. Rowe Price Group (TROW) 

Updated July 3 ${ }^{\text {rd }}, 2018$ by Jonathan Weber

## Key Metrics

| Current Price: | $\$ 117$ | 5 Year CAGR Estimate: | $8.2 \%$ | Volatility Percentile: | $51.4 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fair Value Price: | $\$ 111$ | 5 Year Growth Estimate: | $6.5 \%$ | Momentum Percentile: | $95.2 \%$ |
| \% Fair Value: | $105 \%$ | 5 Year Valuation Multiple Estimate: | $-0.7 \%$ | Valuation Percentile: | 49.1\% |
| Dividend Yield: | $2.4 \%$ | 5 Year Price Target | $\$ 156$ | Total Return Percentile: $47.6 \%$ |  |

## Overview \& Current Events

T. Rowe Price Group is one of the largest publicly-traded asset managers. The company has a market capitalization of $\$ 28$ billion and assets under management of more than $\$ 1$ trillion (end of March 2018).
During its most recent earnings announcement on April $25^{\text {th }}$, the company reported earnings per share of $\$ 1.74$ (an increase of $47 \%$ versus the previous year's quarter) on the back of an $18 \%$ revenue increase (to $\$ 1.33$ billion). Average assets under management, which are crucial for T. Rowe's revenue performance, rose to $\$ 1.3$ billion during Q1, an increase of 21\% versus the average during Q1 2017.

## Growth on a Per-Share Basis

| Year | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EPS | $\mathbf{\$ 1 . 8 2}$ | $\mathbf{\$ 1 . 6 5}$ | $\mathbf{2 0 2 3}$ |  |  |  |  |  |  |  |  |
| DPS | $\$ 0.96$ | $\$ 1.00$ | $\$ 1.08$ | $\$ 1.24$ | $\$ 1.36$ | $\$ 1.52$ | $\$ 1.76$ | $\$ 2.08$ | $\$ 2.16$ | $\$ 2.28$ | $\mathbf{\$ 2 . 4 0}$ |

T. Rowe's earnings as well as its dividends have grown substantially over the last decade. During the last financial crisis T . Rowe's earnings declined slightly, but the company remained highly profitable.
Since asset managers like T. Rowe have low variable costs, higher revenues (driven primarily by increasing assets under management) allow for margin expansion and attractive earnings growth rates. Most of T. Rowe's funds perform significantly better than other funds: More than $80 \%$ of $T$. Rowe's funds outperformed the respective Lipper average over the last three, five and ten years. This strong performance of T. Rowe's funds is a key selling point and should attract investors going forward. T. Rowe should therefore be able to get inflows from new investors, and the company will also benefit from rising share prices (as this leads to increasing assets under management as well).
The advance of ETFs (where other asset managers such as Blackrock are much better positioned) will lead to somewhat lower growth rates for T . Rowe Price Group going forward. Still, we believe the company should still be able to increase its profits substantially through 2023.

Valuation Analysis

| Year | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | Now |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Avg. P/E | 27.6 | 24.2 | 20.8 | 20.2 | 18.5 | 19.3 | 17.9 | 16.7 | 14.7 | 13.1 | $\mathbf{1 8 . 6}$ |
| Avg. YId. | $2.4 \%$ | $2.5 \%$ | $2.1 \%$ | $2.1 \%$ | $2.2 \%$ | $2.0 \%$ | $2.2 \%$ | $2.7 \%$ | $3.0 \%$ | $\mathbf{1 8 . 0}$ |  |
| A. | 2.8\% | $\mathbf{2 . 4 \%}$ | $\mathbf{2 . 6 \%}$ |  |  |  |  |  |  |  |  |

T. Rowe has been valued with a PE ratio in the 20 s up until 2012, when the valuation started to decline. Over the last several months T. Rowe's share price rose substantially, which has led to an increasing price-to-earnings ratio. T. Rowe Price Group is trading at a small premium over its long-term median valuation, which will likely result in slight multiple compression over the coming years.
T. Rowe's dividend yield is relatively on par with the historic average right now. With that said, the dividend yield was much higher when the company's share price was depressed in 2016. T. Rowe Price Group's dividend yield is significantly higher than the yield of the broad market, which makes shares of the company look somewhat attractive for income investors.

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

| Year | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 2 3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GP/A | $71.3 \%$ | $55.1 \%$ | $60.7 \%$ | $72.9 \%$ | $66.7 \%$ | $64.2 \%$ | $65.4 \%$ | $76.1 \%$ | $62.9 \%$ | $59.1 \%$ | $\mathbf{6 3 . 0} \%$ | $\mathbf{6 5 . 0 \%}$ |
| Debt/A | $11.7 \%$ | $10.2 \%$ | $9.5 \%$ | $9.3 \%$ | $8.6 \%$ | $4.3 \%$ | $4.4 \%$ | $6.7 \%$ | $19.6 \%$ | $22.7 \%$ | $\mathbf{2 3 . 0} \%$ | $\mathbf{2 4 . 0 \%}$ |
| Payout | $52.7 \%$ | $60.6 \%$ | $42.7 \%$ | $42.5 \%$ | $40.5 \%$ | $39.0 \%$ | $38.7 \%$ | $44.9 \%$ | $44.6 \%$ | $40.4 \%$ | $\mathbf{3 8 . 1 \%}$ | $\mathbf{3 7 . 9 \%}$ |
| Std. Dev. | $76.4 \%$ | $64.7 \%$ | $31.3 \%$ | $41.7 \%$ | $21.2 \%$ | $20.0 \%$ | $17.5 \%$ | $19.0 \%$ | $22.5 \%$ | $17.2 \%$ | $\mathbf{1 8 . 0} \%$ | $\mathbf{2 1 . 0 \%}$ |

T. Rowe operates an asset-light business, which shows in the high gross profit to asset ratio. Since T. Rowe does not need real assets to run its business, the company doesn't need a lot of debt to finance its operations either. The result is a low debt to asset ratio. Due to the fact that T . Rowe's cash balance is substantially bigger than its total liabilities, the company earns more interest income than it pays in interest expenses. This means T. Rowe may actually benefit from interest rate increases.
T. Rowe's strong relative performance of its funds drive investors to purchase the company's funds, or continue holding them. Superior research leads better returns versus peers, which makes up a good portion of T . Rowe's favorable competitive position.
During the last financial crisis shares of T . Rowe were sold off along with the shares of virtually every other financial corporation, but unlike many banks or insurance companies, T . Rowe remained highly profitable. In the long run investors have seen very compelling returns if they held shares of the company through recessions.
T. Rowe's earnings were resilient during the last financial crisis, and on top of that the company's payout ratio is relatively low (around 40\%). The combination of these factors makes T. Rowe's dividend very safe. When we add in the combination of a solid dividend yield and regular dividend increases $T$. Rowe looks like a compelling dividend growth investment.

## Final Thoughts \& Recommendation

T. Rowe should provide attractive total returns going forward, through a combination of earnings growth and dividend payments, multiple compression will be a (small) headwind, though. Relative to other financial corporations T. Rowe has been resilient in the past, and that will likely remain the case. Due to low liabilities, high margins, a low dividend payout ratio and the competitive advantage of well-performing funds T . Rowe looks like a low risk pick in the financial industry.

Total Return Breakdown by Year


