# Procter \& Gamble Co. (PG) 

Updated October 19 ${ }^{\text {th }}$, 2021, by Eli Inkrot
Key Metrics

| Current Price: | $\$ 140$ | 5 Year CAGR Estimate: | $3.1 \%$ | Market Cap: | \$340 B |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fair Value Price: | $\$ 118$ | 5 Year Growth Estimate: | $4.0 \%$ | Ex-Dividend Date: | 10/21/21 |
| \% Fair Value: | $119 \%$ | 5 Year Valuation Multiple Estimate: | $-3.4 \%$ | Dividend Payment Date: | 11/15/21 |
| Dividend Yield: | $2.5 \%$ | 5 Year Price Target: | $\$ 144$ | Years Of Dividend Growth: | 65 |
| Dividend Risk Score: | A | Retirement Suitability Score: | A | Last Dividend Increase: | $10.0 \%$ |

## Overview \& Current Events

Founded in 1837 and headquartered in Cincinnati, Ohio, Procter \& Gamble is a consumer products giant that sells its products in over 180 countries. Notable brands include Pampers, Luvs, Tide, Gain, Bounty, Charmin, Puffs, Gillette, Head \& Shoulders, Old Spice, Dawn, Febreze, Swiffer, Crest, Oral-B, Scope, Olay and many more. The $\$ 340$ billion market capitalization company generated $\$ 76$ billion in sales in fiscal 2021. Procter \& Gamble has paid a dividend for 131 years and increased its dividend for 65 consecutive years - one of the longest active streaks of any company.
On April $13^{\text {th }}, 2021$, Procter \& Gamble increased its dividend $10.0 \%$ to $\$ 0.8698$ per quarter from $\$ 0.7907$.
On October $19^{\text {th }}, 2021$, Procter \& Gamble released Q1 fiscal year 2022 results for the period ending September $30^{\text {th }}$, 2021. (Procter \& Gamble's fiscal year ends June $30^{\text {th }}$.) For the quarter, the company generated $\$ 20.3$ billion in sales, a $5 \%$ increase compared to Q1 2021. This result was led by sales increases of 5\%, 5\%, 8\%, 5\% and 3\% in the company's Beauty, Grooming, Health Care, Fabric \& Home Care and Baby, Feminine \& Family Care segments, respectively. Adjusted earnings-per-share equaled $\$ 1.61$ versus $\$ 1.63$ in the year ago quarter.
Procter \& Gamble also reiterated its fiscal 2022 guidance, continuing to anticipate $2 \%$ to $4 \%$ sales growth and $3 \%$ to $6 \%$ adjusted earnings-per-share growth.

## Growth on a Per-Share Basis

| Year | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EPS | $\mathbf{\$ 3 . 8 5}$ | $\mathbf{2 0 2 7} .05$ | $\$ 4.22$ | $\$ 4.02$ | $\$ 3.67$ | $\$ 3.92$ | $\$ 4.22$ | $\$ 4.52$ | $\$ 5.12$ | $\$ 5.66$ | $\mathbf{\$ 5 . 9 0}$ |
| DPS | $\$ 2.14$ | $\$ 2.29$ | $\$ 2.45$ | $\$ 2.59$ | $\$ 2.66$ | $\$ 2.70$ | $\$ 2.79$ | $\$ 2.90$ | $\$ 3.03$ | $\$ 3.24$ | $\mathbf{\$ 3 . 4 8}$ |
| Shares $^{\mathbf{1}}$ | 2,748 | 2,742 | 2,711 | 2,715 | 2,668 | 2,553 | 2,498 | 2,505 | 2,480 | $\mathbf{2 , 4 3 0}$ | $\mathbf{2 , 4 3 0}$ |
| $\mathbf{2 , 4 0 0}$ |  |  |  |  |  |  |  |  |  |  |  |

In the 2011 through 2021 stretch, Procter \& Gamble grew its earnings-per-share by an average compound rate of $3.7 \%$ per annum. This result was driven by sales declining by an average of $-0.8 \%$ per year, offset by an increasing net profit margin and a lower share count. The company has been going through a major transformation in recent years. It has sold a significant number of low-margin, low-growth brands and has reduced its brand count from ~170 to 65 .
This transformation has weighed on the top line, but it should allow Procter \& Gamble to focus on its strongest, most profitable brands moving forward. Indeed, results in 2018-2021 have demonstrated this trend, with another strong year expected in 2022. It should be noted that inflationary pressure appears to be picking up, but over time Procter \& Gamble has proven capable of sustaining price increases to offset this headwind.

We are anticipating $\$ 5.90$ in earnings-per-share for 2022, near the mid-point of management's guidance. Thereafter, we expect $4 \%$ annual growth, representing a slowdown compared to recent years, but in-line with the last decade. Procter \& Gamble has powerful brands, but it becomes more and more difficult to grow coming off such a large base.

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Valuation Analysis

| Year | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | Now | $\mathbf{2 0 2 7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Avg. P/E | 16.7 | 17.8 | 19.0 | 20.9 | 21.4 | 22.3 | 20.1 | 20.7 | 23.3 | 23.8 | $\mathbf{2 3 . 7}$ | $\mathbf{2 0 . 0}$ |
| Avg. YId. | $3.3 \%$ | $3.2 \%$ | $3.1 \%$ | $3.1 \%$ | $3.4 \%$ | $3.1 \%$ | $3.3 \%$ | $3.1 \%$ | $2.5 \%$ | $2.4 \%$ | $\mathbf{2 . 5 \%}$ | $\mathbf{3 . 0 \%}$ |

Over the past decade shares of Procter \& Gamble have traded hands around 20 times earnings. We believe this is a fair starting multiple, taking into consideration the high quality of the company, weighed against modest growth prospects. With shares presently trading near 24 times expected earnings, this implies the potential for a valuation headwind.
Meanwhile, the storied dividend is set to continue to add to shareholder returns, despite the slightly elevated payout ratio and average dividend yield.

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

| Year | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | $\mathbf{2 0 2 2}$ | $\mathbf{2 0 2 7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payout | $56 \%$ | $57 \%$ | $58 \%$ | $64 \%$ | $\mathbf{7 2} \%$ | $69 \%$ | $66 \%$ | $64 \%$ | $59 \%$ | $57 \%$ | $\mathbf{5 9 \%}$ | $\mathbf{6 0 \%}$ |

Procter \& Gamble's dividend payout ratio has oscillated between $50 \%$ and $75 \%$ in the last decade, with the current mark coming in around $60 \%$. This is somewhat high for your typical company, but well within a reasonable range for such a high-quality firm. We believe the company can keep growing its dividend at a rate roughly in line with earnings-pershare growth going forward.
Procter \& Gamble has significant competitive advantages, due to its strong brands. The company has several categoryleading brands such as Crest, Tide, Gillette, Bounty, Febreze, Old Spice, Pampers, and many more. These brands provide Procter \& Gamble with pricing power and consistent profits, in good times or bad. During the Great Recession the company posted earnings-per-share of $\$ 3.04, \$ 3.64, \$ 3.58, \$ 3.53$ and $\$ 3.93$ in the 2007 through 2011 stretch, while the dividend kept on increasing. Moreover, during the current COVID-19 pandemic, Procter \& Gamble has proven resilient once again, with earnings increasing in 2020.

## Final Thoughts \& Recommendation

Shares are down slightly since our last report. Procter \& Gamble has demonstrated strong performance in all environments, with an impressive operating history. While the company's growth rate slowed in the last decade, Procter \& Gamble has now completed an important transformation program that has set it up well. Total return potential comes in at $3.1 \%$ per annum, stemming from $4 \%$ expected growth and a $2.5 \%$ starting dividend yield, offset by the potential for a valuation headwind. Procter \& Gamble is popular with risk-averse investors seeking reliable dividend growth. However, due to modest total return potential, shares earn a hold rating.

## Total Return Breakdown by Year

## Procter \& Gamble (PG): Total Return Decomposition



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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.

# Procter \& Gamble Co. (PG) 

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Income Statement Metrics

| Year | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | 82006 | 80116 | 74401 | 70749 | 65299 | 65058 | 66832 | 67684 | 70950 | 76120 |
| Gross Profit | 40595 | 40125 | 35371 | 33693 | 32390 | 32420 | 32400 | 32916 | 35700 | 39010 |
| Gross Margin | $49.5 \%$ | $50.1 \%$ | $47.5 \%$ | $47.6 \%$ | $49.6 \%$ | $49.8 \%$ | $48.5 \%$ | $48.6 \%$ | $50.3 \%$ | $51.2 \%$ |
| SG\&A Exp. | 25984 | 26000 | 21461 | 20616 | 18949 | 18654 | 19037 | 19084 | 19990 | 21020 |
| D\&A Exp. | 3204 | 2982 | 3141 | 3134 | 3078 | 2820 | 2834 | 2824 | 3013 | 2735 |
| Operating Profit | 14611 | 14125 | 13910 | 13077 | 13441 | 13766 | 13363 | 13832 | 15710 | 17990 |
| Op. Margin | $17.8 \%$ | $17.6 \%$ | $18.7 \%$ | $18.5 \%$ | $20.6 \%$ | $21.2 \%$ | $20.0 \%$ | $20.4 \%$ | $22.1 \%$ | $23.6 \%$ |
| Net Profit | 10756 | 11312 | 11643 | 7036 | 10508 | 15326 | 9750 | 3897 | 13030 | 14310 |
| Net Margin | $13.1 \%$ | $14.1 \%$ | $15.6 \%$ | $9.9 \%$ | $16.1 \%$ | $23.6 \%$ | $14.6 \%$ | $5.8 \%$ | 18.45 | $18.8 \%$ |
| Free Cash Flow | 9320 | 10865 | 10110 | 10872 | 12121 | 9369 | 11150 | 11895 | 14330 | 15580 |
| Income Tax | 3378 | 3226 | 2851 | 2725 | 3342 | 3063 | 3465 | 2103 | 2731 | 3263 |

Balance Sheet Metrics

| Year | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Assets (\$B) | 132 | 139 | 144 | 129 | 127 | 120 | 118 | 115 | 120.7 | 119.3 |
| Cash \& Equivalents | 4436 | 5947 | 8558 | 6836 | 7102 | 5569 | 2569 | 4239 | 16180 | 10290 |
| Acc. Receivable | 6068 | 6508 | 6386 | 4568 | 4373 | 4594 | 4686 | 4951 | 4178 | 4725 |
| Inventories | 6721 | 6909 | 6759 | 4979 | 4716 | 4624 | 4738 | 5017 | 5498 | 5983 |
| Goodwill \& Int. | 84761 | 86760 | 84547 | 69632 | 68877 | 68886 | 69077 | 64488 | 63690 | 64570 |
| Total Liabilities | 68209 | 70554 | 74290 | 66445 | 69153 | 64628 | 65427 | 67516 | 73820 | 72650 |
| Accounts Payable | 7920 | 8777 | 8461 | 8138 | 9325 | 9632 | 10344 | 11260 | 12070 | 13720 |
| Long-Term Debt | 29778 | 31543 | 35417 | 30345 | 30598 | 31592 | 31286 | 30059 | 34720 | 31990 |
| Total Equity | 62244 | 66927 | 68103 | 61342 | 56303 | 54178 | 51326 | 46266 | 46520 | 46650 |
| D/E Ratio | 0.47 | 0.46 | 0.51 | 0.49 | 0.53 | 0.57 | 0.60 | 0.64 | 0.75 | 0.69 |

## Profitability \& Per Share Metrics

| Year | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on Assets | $7.9 \%$ | $8.3 \%$ | $8.2 \%$ | $5.1 \%$ | $8.2 \%$ | $12.4 \%$ | $8.2 \%$ | $3.3 \%$ | $11.1 \%$ | $11.9 \%$ |
| Return on Equity | $16.7 \%$ | $17.5 \%$ | $17.2 \%$ | $10.9 \%$ | $17.9 \%$ | $27.7 \%$ | $18.5 \%$ | $8.0 \%$ | $28.4 \%$ | $31.0 \%$ |
| ROIC | $11.1 \%$ | $11.7 \%$ | $11.3 \%$ | $7.1 \%$ | $11.5 \%$ | $17.4 \%$ | $11.4 \%$ | $4.8 \%$ | $16.4 \%$ | $17.9 \%$ |
| Shares Out. | 2748 | 2742 | 2710 | 2715 | 2669 | 2553 | 2498 | 2425 | 2626 | 2601 |
| Revenue/Share | 27.88 | 27.34 | 25.61 | 24.54 | 22.96 | 23.74 | 25.16 | 26.65 | 27.02 | 29.26 |
| FCF/Share | 3.17 | 3.71 | 3.48 | 3.77 | 4.26 | 3.42 | 4.20 | 4.68 | 5.46 | 5.99 |

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

## Disclaimer

[^1]
[^0]:    ${ }^{1}$ 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.

