



## Featured Stock in November's Dividend Growth Model Portfolio

10 new stocks make our [Dividend Growth Stocks Model Portfolio](#) this month, which was made available to members on November 29, 2018.

### Recap from October's Picks

Our Dividend Growth Stocks Model Portfolio outperformed the S&P 500 last month. The Model Portfolio rose 3.4% on a price return basis and rose 3.5% on a total return basis. The S&P 500 fell 0.8% on a price return and total return basis. The portfolio's best performing stock was up 16%. Overall, 26 out of the 30 Dividend Growth Stocks outperformed the S&P last month.

Get the best fundamental research

The long-term success of our model portfolio strategies highlights the value of our [Robo-Analyst technology](#)<sup>1</sup>, which scales our forensic accounting expertise ([featured in Barron's](#)) across thousands of stocks<sup>2</sup>.

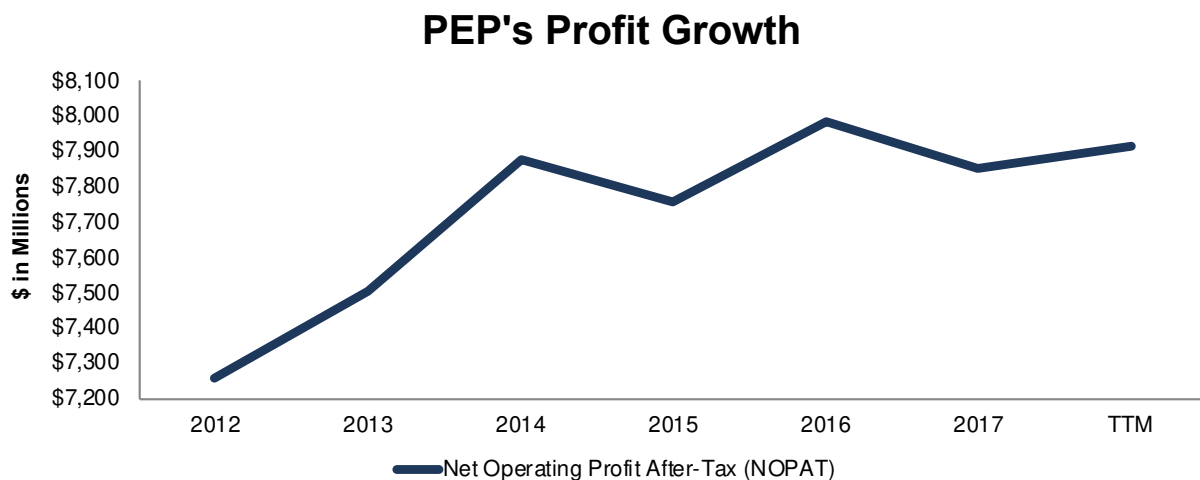
The methodology for this model portfolio mimics an All-Cap Blend style with a focus on dividend growth. Selected stocks earn an [Attractive or Very Attractive rating](#), generate positive free cash flow (FCF) and [economic earnings](#), offer a current dividend yield >1%, and have a 5+ year track record of consecutive dividend growth. This model portfolio is designed for investors who are more focused on long-term capital appreciation than current income, but still appreciate the power of dividends, especially growing dividends.

### Featured Stock from November: PepsiCo Inc. (PEP: \$118/share)

PepsiCo (PEP) is the featured stock from November's Dividend Growth Stocks Model Portfolio. PEP was previously featured as a [Long Idea in September 2017](#) and remains a top pick.

Since 2007, PEP has grown after-tax profit (NOPAT) by 3% compounded annually to \$7.8 billion in 2017. Over the last twelve months, PEP's NOPAT has increased to \$7.9 billion. PEP's NOPAT margin improved from 11.1% in 2012 to 12.2% TTM while its return on invested capital (ROIC) has averaged 10% over the past five years.

Figure 1: PEP After-Tax Operating Profit Since 2012



Sources: New Constructs, LLC and company filings

<sup>1</sup> Harvard Business School features the powerful impact of our research automation technology in the case [New Constructs: Disrupting Fundamental Analysis with Robo-Analysts](#).

<sup>2</sup> Ernst & Young's recent white paper "[Getting ROIC Right](#)" proves the superiority of our holdings research and analytics.

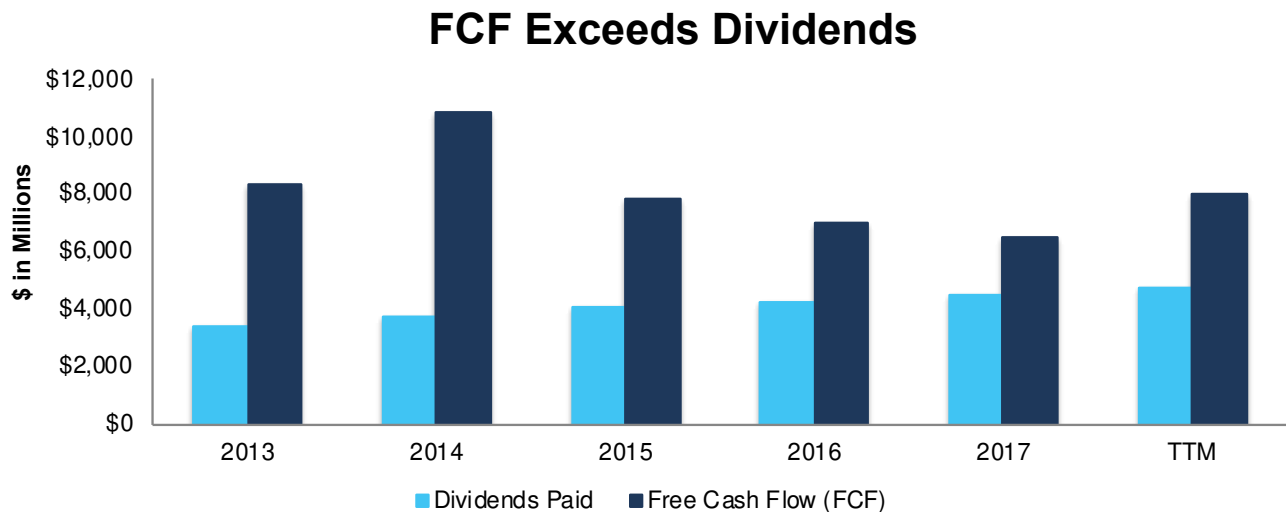


### Steady Dividend Growth Supported by FCF

PEP has increased its annual dividend each of the last 46 years. The current annualized dividend has grown from \$2.24/share in 2013 to \$3.71/share in 2018, or 11% compounded annually. Positive FCF fueled dividend growth in the past and should continue to do so in the future. From 2013-2017, PEP generated cumulative FCF of \$40.4 billion (24% of market cap), which is more than double the \$19.9 billion in dividends paid over the same time. Over the TTM, PEP has generated \$7.9 billion in FCF and paid \$4.8 billion in dividends.

Companies with FCF well in excess of dividend payments provide higher quality dividend growth opportunities because we know the firm generates the cash to support the current dividend as well as a higher dividend. On the flip side, the dividend of a company where FCF falls short of the dividend payment over time cannot be trusted to grow or even stay the same because of inadequate free cash flow.

**Figure 2: Free Cash Flow (FCF) vs. Regular Dividend Payments**



Sources: New Constructs, LLC and company filings

### PEP Presents Significant Upside Potential

At its current price of \$117/share, PEP has a price-to-economic book value ([PEBV](#)) ratio of 1.2. This ratio means the market expects PEP's NOPAT to grow by no more than 20% over the remaining life of the firm. This expectation seems overly pessimistic for a firm that has grown NOPAT by 3% compounded annually over the past decade and 7% compounded annually since 1998.

If PEP can maintain current NOPAT margins (12% TTM) and grow NOPAT by just 4% compounded annually over the next decade, the stock is worth \$138/share today – an 18% upside. [Click here to see the math behind this dynamic DCF scenario](#). Add in PepsiCo's 3.2% dividend yield and history of dividend growth, and it's clear why this stock is in November's Dividend Growth Stocks Model Portfolio.

### Critical Details Found in Financial Filings by Our [Robo-Analyst Technology](#)

As investors [focus more](#) on fundamental research, research automation technology is needed to analyze all the critical financial [details in financial filings](#). Below are specifics on the adjustments we make based on Robo-Analyst findings in PepsiCo's 2017 10-K:

Income Statement: we made \$6.3 billion of adjustments with a net effect of removing \$3 billion in [non-operating expense](#) (5% of revenue). See all adjustments made to PEP's income statement [here](#).

Balance Sheet: we made \$55.9 billion of adjustments to calculate invested capital with a net increase of \$17.7 billion. The most notable adjustment was \$13.5 billion (23% of reported net assets) related to [goodwill](#). See all adjustments to PEP's balance sheet [here](#).

Valuation: we made \$57.3 billion of adjustments with a net effect of decreasing shareholder value by \$31.3 billion. The most notable adjustment to shareholder value was \$3.4 billion in [deferred tax liabilities](#). This



adjustment represents 2% of PEP's market value. Despite the decrease in shareholder value, PEP remains undervalued.

*This article originally published on [December 5, 2018](#).*

*Disclosure: David Trainer and Kyle Guske II 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.