

# STOCK PICKS AND PANS

12/4/20

# Featured Stock in November's Dividend Growth Model Portfolio

Eleven new stocks make our <u>Dividend Growth Stocks Model Portfolio</u> this month, which was made available to members on November 24, 2020.

#### **Recap From October's Picks**

On a price return basis, our Dividend Growth Stocks Model Portfolio (+7.3%) underperformed the S&P 500 (+7.7%) by 0.4% from October 29, 2020 through November 20, 2020. On a total return basis, the Model Portfolio (+7.5%) underperformed the S&P 500 (+7.7%) by 0.2% over the same time. The best performing stock was up 29%. Overall, 14 out of the 30 Dividend Growth Stocks outperformed the S&P 500 from October 29, 2020 through November 20, 2020.

#### Learn more about the best fundamental research

Only our research utilizes the superior data and earnings adjustments featured by the HBS & MIT Sloan paper, "Core Earnings: New Data and Evidence" (accepted for publication in The Journal of Financial Economics). 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: Amdocs, Ltd. (DOX: \$66/share)

Amdocs, Ltd. (DOX) is the featured stock from November's Dividend Growth Stocks Model Portfolio.

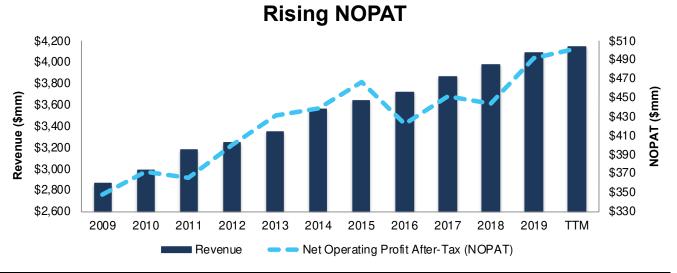
Amdocs has grown revenue and net operating profit after-tax (NOPAT) by 10% compounded annually over the past 20 years. Since 2009, Amdocs has grown NOPAT by 4% compounded annually. While the firm's return on invested capital (ROIC) has slightly decreased from 10.5% in 2009 to 10.4% TTM, its economic earnings, or the true cash flows of the business, have grown from \$155 million to \$280 million over the same time.

<sup>&</sup>lt;sup>1</sup> Harvard Business School features the powerful impact of our research automation technology in the case <u>New Constructs: Disrupting Fundamental Analysis with Robo-Analysts</u>.

<sup>&</sup>lt;sup>2</sup> Compare our analytics on a mega cap company to Bloomberg and Capital IQ's (SPGI) analytics in the detailed appendix of this paper.



Figure 1: Amdocs' Revenue & NOPAT Since 2009



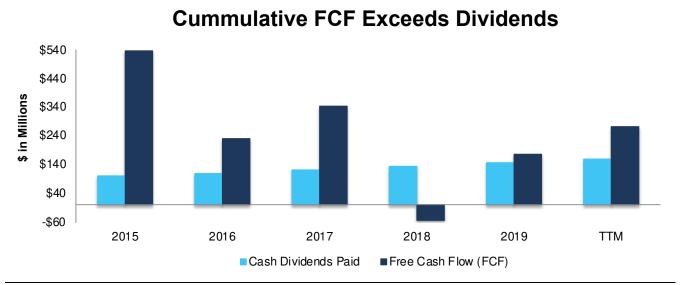
Sources: New Constructs, LLC and company filings

### Steady Dividend Growth Supported by FCF

Amdocs has grown its dividend by 14% compounded annually over the past four years from \$0.67 in 2015 to \$1.11 in 2019. The current quarterly dividend, when annualized, equals \$1.31/share and provides a 2.0% dividend yield.

More importantly, Amdocs' strong free cash flow (<u>FCF</u>) supports the firm's dividend payment. Amdocs generated \$1.2 billion (14% of current market cap) in FCF while paying \$614 million in dividends from 2015 to 2019, per Figure 2. Over the trailing twelve months, Amdocs generated \$273 million in free cash flow and paid \$159 million in dividends.

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



Sources: New Constructs, LLC and company filings

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 a higher dividend. On the other hand, the dividend of a company where FCF falls short of the dividend payment over time cannot be trusted to grow or even maintain its dividend because of inadequate free cash flow.



# STOCKS PICKS AND PANS 12/4/20

#### **DOX Has Upside Potential**

At its current price of \$66/share DOX has a price-to-economic book value (<u>PEBV</u>) ratio of 0.7. This ratio means the market expects Amdocs' NOPAT to permanently decline by 30%. This expectation seems overly pessimistic for a firm that has grown NOPAT by 10% compounded annually over the past two decades.

If Amdocs can maintain its TTM NOPAT margin of 12% and grow NOPAT by just 5% compounded annually for the next 10 years, the stock is worth \$124/share today – an 88% upside. See the math behind this reverse DCF scenario. Add in Amdocs' 2.0% 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 <u>focus more</u> on fundamental research, research automation technology is needed to analyze all the critical financial <u>details in financial filings</u> as shown in the Harvard Business School and MIT Sloan paper, "<u>Core Earnings</u>: New Data and Evidence".

Below are specifics on the adjustments we make based on Robo-Analyst findings in Amdocs' 2019 20-F:

Income Statement: we made \$40 million of adjustments with a net effect of removing \$15 million in <u>non-operating</u> <u>expenses</u> (<1% of revenue). See all adjustments made to Amdocs' income statement <u>here</u>.

Balance Sheet: we made \$1.4 billion of adjustments to calculate invested capital with a net increase of \$606 million. The most notable adjustment was \$501 million (12% of reported net assets) related to goodwill. See all adjustments to Amdocs' balance sheet here.

Valuation: we made \$2.1 billion of adjustments with a net effect of decreasing shareholder value by \$174 million. Apart from <u>total debt</u>, one of the most notable adjustments to shareholder value was \$987 million in <u>excess cash</u>. This adjustment represents 11% of Amdocs' market value. See all adjustments to Amdocs' valuation here.

This article originally published on December 4, 2020.

Disclosure: David Trainer, Kyle Guske II, Alex Sword, and Matt Shuler 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.



# STOCKS PICKS AND PANS 12/4/20

# Footnotes adjustments matter. We are the ONLY source.

We provide ratings, models, reports & screeners on U.S. 3,000 stocks, 700 ETFs and 7,000 mutual funds.

#### **HBS & MIT Sloan research reveals that:**

- Markets are inefficiently assessing earnings because no one reads the footnotes.
- Corporate managers hide gains/losses in footnotes to manage earnings.
- Our technology brings the material footnotes data to market for the first time ever.

Combining human expertise with NLP/ML/AI technologies (<u>featured by Harvard Business School</u>), we shine a light in the dark corners (e.g. footnotes) of hundreds of thousands of financial filings to unearth critical details.

The HBS & MIT Sloan paper, <u>Core Earnings: New Data and Evidence</u>, shows how our superior data drives uniquely comprehensive and independent debt and equity research.

This <u>paper</u> compares our analytics on a mega cap company to other major providers. The Appendix details exactly how we stack up.

#### Learn more.

Quotes from HBS & MIT Sloan professors on our research:

#### Get better research:

"...the NC dataset provides a novel opportunity to study the properties of non-operating items disclosed in 10-Ks, and to examine the extent to which the market impounds their implications." – page 20

#### Pick better stocks:

"Trading strategies that exploit cross-sectional differences in firms' transitory earnings produce abnormal returns of 7-to-10% per year." – Abstract

#### Avoid losses from using other firms' data:

"...many of the income-statement-relevant quantitative disclosures collected by NC do not appear to be easily identifiable in Compustat..." – page 14

#### Build better models:

"Core Earnings [calculated using New Constructs' novel dataset] provides predictive power for various measures of one-year-ahead performance...that is incremental to their current-period counterparts." – page 4

#### Exploit market inefficiencies:

"These results ... suggest that the adjustments made by analysts and Compustat to better capture core earnings are incomplete. Moreover, the non-core items identified by NC produce a measure of core earnings that is incremental to alternative measures of operating performance in predicting an array of future income measures." – page 26

#### Fulfill fiduciary duties:

"An appropriate measure of accounting performance for purposes of forecasting future performance requires detailed analysis of all quantitative performance disclosures detailed in the annual report, including those reported only in the footnotes and in the MD&A." – page 33-34



# STOCKS PICKS AND PANS 12/4/20

## **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 attended for distribution to the stemplant investors are brought investors and an application to make the such other reports are brought to the attended for the preference and institutional investors are presented.

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.