4/11/17

New Stocks on Most Attractive/Most Dangerous: April 2017

Recap from March Picks

Our Most Attractive Stocks (+0.6%) outperformed the S&P 500 (-1.0%) last month. Most Attractive Large Cap stock Lam Research Corp (LRCX) gained 8%. Most Attractive Small Cap stock Maui Land & Pineapple (MLP) was up 30%. Overall, 17 out of the 40 Most Attractive stocks outperformed the S&P 500 in March.

Our Most Dangerous Stocks (-2.2%) outperformed the S&P 500 (-1.0%) last month. Most Dangerous Large Cap stock Vornado Realty Trust (VNO) fell by 7% and Most Dangerous Small Cap Stock IDT Corporation (IDT) fell by 38%. Overall, 13 out of the 40 Most Dangerous stocks outperformed the S&P 500 in March and 15 had negative returns.

The successes of the Most Attractive and Most Dangerous stocks highlight the value of our <u>robo-analyst</u> <u>technology</u>, which helps clients fulfill the fiduciary duty of care when making investment recommendations.

15 new stocks make our Most Attractive list this month and 27 new stocks fall onto the Most Dangerous list this month. April's Most Attractive and Most Dangerous stocks were made available to members on 4/5/17.

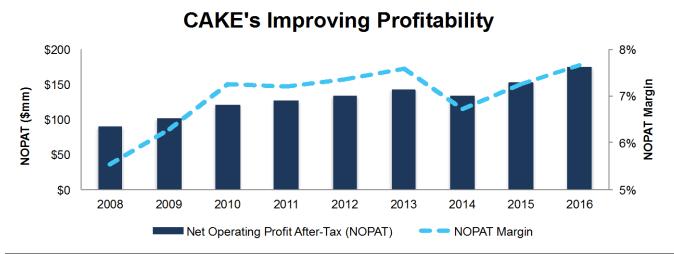
Our Most Attractive stocks have high and rising returns on invested capital (ROIC) and low <u>price to economic book value ratios</u>. Most Dangerous stocks have <u>misleading earnings</u> and long <u>growth appreciation</u> periods implied by their market valuations.

Most Attractive Stocks Feature for April: The Cheesecake Factory (CAKE: \$63/share)

The Cheesecake Factory (CAKE) is one of the additions to our Most Attractive stocks for April.

Since 2008, Cheesecake Factory has grown after-tax profit (NOPAT) by 9% compounded annually. Per Figure 1, Cheesecake Factory has also improved its NOPAT margin from 6% in 2008 to 8% in 2016.

Figure 1: Cheesecake Factory's Improving NOPAT Since 2008



Sources: New Constructs, LLC and company filings

Cheesecake Factory currently earns an 11% return on invested capital (ROIC), which is up from 6% in 2008. Furthermore, Cheesecake Factory has generated a cumulative \$564 million (19% of market cap) in free cash flow over the past five years.

CAKE Valuation Holds Significant Upside Potential

The market has rewarded CAKE for its consistent profit growth and the stock is up 21% over the past year while the S&P is up just 14%. However, CAKE remains undervalued. At its current price of \$63/share, Cheesecake



Factory has a price-to-economic book value (<u>PEBV</u>) ratio of 1.1. This ratio means the market expects Cheesecake Factory's profits to grow by no more than 10% over the remainder of its corporate life. This expectation seems rather pessimistic for a company that has grown NOPAT by 9% compounded annually since 2008.

If Cheesecake Factory can maintain 2016 NOPAT margins (8%) and grow NOPAT by just 6% compounded annually for the next decade, the stock is worth \$88/share today – a 40% upside.

Impacts of Footnotes Adjustments and Forensic Accounting

Our <u>robo-analyst technology</u> enables us to perform forensic accounting with scale and provide the <u>research</u> <u>needed</u> to fulfill the fiduciary duty of care. In order to derive the <u>true recurring cash flows</u>, an accurate <u>invested</u> <u>capital</u>, and an accurate shareholder value, we made the following adjustments to The Cheesecake Factory's 2016 10-K:

Income Statement: we made \$59 million of adjustments, with a net effect of removing \$35 million in non-operating expense (2% of revenue). We removed \$12 million in non-operating income and \$47 million in non-operating expenses. You can see all the adjustments made to CAKE's income statement here.

Balance Sheet: we made \$831 million of adjustments to calculate invested capital with a net increase of \$733 million. One of the largest adjustments was \$745 million due to <u>operating leases</u>. This adjustment represented 81% of reported net assets. You can see all the adjustments made to CAKE's balance sheet <u>here</u>.

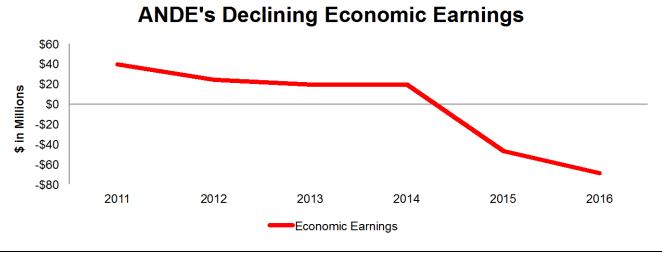
Valuation: we made \$962 million of adjustments with a net effect of decreasing shareholder value by \$962 million. There were no adjustments that increased shareholder value. Apart from total debt, which includes the \$745 million in operating leases noted above, the largest adjustment to shareholder value was \$82 million in net deferred tax liabilities. This adjustment represents 3% of CAKE's market cap. Despite decreasing shareholder value, CAKE remains undervalued.

Most Dangerous Stocks Feature: The Andersons, Inc. (ANDE: \$38/share)

The Anderson's (ANDE) is one of the additions to our Most Dangerous stocks for April.

The Andersons' <u>economic earnings</u>, the true cash flows of the business, have declined from \$39 million in 2011 to -\$69 million in 2016, per Figure 1. The firm's NOPAT margins fell from 2% to below 1% over the same time.

Figure 2: The Andersons' Deteriorating Economic Earnings



Sources: New Constructs, LLC and company filings

The Andersons' ROIC has fallen from 9% in 2011 to a bottom-quintile 2% in 2016. Worse yet, The Anderson's burned through \$69 million (7% of market cap) in FCF in 2016 and a cumulative \$11 million (1% of market cap) in FCF over the past five years.



ANDE Is Priced to Perfection

ANDE is up 22% over the past year while the S&P is up just 14%. This price appreciation amidst deteriorating fundamentals makes ANDE significantly overvalued. To justify its current price of \$38/share, ANDE must grow NOPAT by 13% compounded annually for the next 11 years. This scenario seems overly optimistic given The Andersons' NOPAT has declined by 22% compounded annually since 2011.

Even if ANDE can grow NOPAT at a more reasonable, yet still optimistic, <u>8% compounded annually for the next decade</u>, the stock is worth \$13/share today – a 66% downside.

Each of these scenarios assumes The Anderson's is able to grow revenue and NOPAT/free cash flow without spending on working capital or fixed assets. This assumption is unlikely but allows us to create very optimistic scenarios that demonstrate how high expectations in the current valuation are. For reference ANDE's invested capital has grown on average \$101 million (3% of 2016 revenue) per year over the last five years.

Impacts of Footnotes Adjustments and Forensic Accounting

Our <u>robo-analyst technology</u> enables us to perform forensic accounting with scale and provide the <u>research</u> <u>needed</u> to fulfill the fiduciary duty of care. In order to derive the <u>true recurring cash flows</u>, an accurate <u>invested</u> <u>capital</u>, and an accurate shareholder value, we made the following adjustments to The Andersons' 2016 10-K:

Income Statement: we made \$74 million of adjustments, with a net effect of removing \$20 million in non-operating expense (1% of revenue). We removed \$27 million in non-operating income and \$47 million in non-operating expenses. You can see all the adjustments made to ANDE's income statement here.

Balance Sheet: we made \$251 million of adjustments to calculate invested capital with a net increase of \$241 million. One of the largest adjustments was \$104 million due to <u>asset write-downs</u>. This adjustment represented 7% of reported net assets. You can see all the adjustments made to ANDE's balance sheet here.

Valuation: we made \$768 million of adjustments with a net effect of decreasing shareholder value by \$768 million. There were no adjustments that increased shareholder value. One of the largest adjustments to shareholder value was \$182 million in deferred tax liabilities. This adjustment represents 17% of ANDE's market cap.

This article originally published on April 11, 2017.

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.

Scottrade clients get a Free Gold Membership (\$588/yr value) as well as 50% discounts and up to 20 free trades (\$140 value) for signing up to Platinum, Pro or Unlimited memberships. <u>Login or open your Scottrade account</u> & find us under Quotes & Research/Investor Tools.



New Constructs® - Profile

How New Constructs Creates Value for Clients

We find it. You benefit. Cutting-edge technology enables us to scale our <u>forensic accounting</u> <u>expertise</u> across 3000+ stocks. We shine a light in the dark corners of SEC filings so our clients can make safer, more informed decisions.

Our <u>stock rating methodology</u> instantly informs you of the quality of the business and the fairness of the stock's valuation. We do the diligence on earnings quality and valuation so you don't have to.

In-depth risk/reward analysis underpins our ratings. Our rating methodology grades every stock, ETF, and mutual fund according to what we believe are the 5 most important criteria for assessing the quality of an equity. Each grade reflects the balance of potential risk and reward of buying that equity. Our analysis results in the 5 ratings described below. Very Attractive and Attractive correspond to a "Buy" rating, Very Dangerous and Dangerous correspond to a "Sell" rating, while Neutral corresponds to a "Hold" rating.

QUESTION: Why shouldn't fund research be as good as stock research? Why should fund investors rely on backward-looking price trends?

ANSWER: They should not.

Don't judge a fund by its cover. Take a look inside at its holdings and understand the quality of earnings and valuation of the stocks it holds. We enable you to choose the best fund based on its stock-picking merits so you do not have to rely solely on backward-looking technical metrics.

The drivers of our <u>forward-looking fund ratings</u> are Portfolio Management (i.e. the aggregated ratings of its holdings) and Total Annual Costs. The Total Annual Costs Rating (<u>details here</u>) captures the all-in cost of being in a fund over a 3-year holding period, the average period for all fund investors.

Our Philosophy About Research

Accounting data is not designed for equity investors, but for debt investors. Accounting data must be translated into economic earnings to understand the profitability and valuation relevant to equity investors. Respected investors (e.g. Adam Smith, Warren Buffett and Ben Graham) have repeatedly emphasized that accounting results should not be used to value stocks. Economic earnings are what matter because they are:

- 1. Based on the complete set of financial information available.
- 2. Standard for all companies.
- 3. A more accurate representation of the true underlying cash flows of the business.

Additional Information

Incorporated in July 2002, New Constructs is an independent publisher of investment research that provides clients with consulting and research services. We specialize in quality-of-earnings, forensic accounting and discounted cash flow valuation analyses for all U.S. public companies. We translate accounting data from 10Ks into economic financial statements, i.e. NOPAT, Invested Capital, and WACC, to create economic earnings models, which are necessary to understand the true profitability and valuation of companies. Visit the Free Archive to download samples of our research. New Constructs is a BBB accredited business and a member of the Investorside Research Association.



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.