

DILIGENCE PAYS 2/24/17

Filing Season Finds: Friday, February 24

Forget all the "earnings season" analysis you read last month. The <u>real earnings season</u>—annual 10-K filing season—is happening right now.

Every year in this six-week stretch from mid-February through the end of March, we parse and analyze roughly 2,000 10-Ks to update our <u>models</u> for companies with a 12/31 fiscal year end. Our analysts work tirelessly to uncover red flags hidden in the footnotes and make our models the best in the business.

There's no way we could analyze so many filings in such a short without our engineering team's help. Using machine learning and natural language processing, we automate much of the rote work of data gathering and modeling. Our technology frees our analysts up to spend more time on the complicated and unusual data points that other firms miss.

Investors <u>understand</u> that analyzing all financial statements and footnotes is an <u>essential part of the diligence</u> needed to fulfill the fiduciary duty of care. How else can one make the necessary adjustments to assess a company's true earnings and return on invested capital (<u>ROIC</u>)? Our innovation is to scale this diligence and make it easily accessible to our subscribers.

What We Accomplished Yesterday

Figure 1 shows the work our analysts did yesterday and over the entirety of this filing season so far.

Figure 1: Filing Season Diligence

			# of Adjustments	Total Value of Adjustments (\$Billions)
Today	107	15,764	2,630	\$1,133
Filing Season Total	255	37,692	6,416	\$3,042

Sources: New Constructs, LLC and company filings.

Yesterday, our analysts parsed 107 filings and collected 15,764 data points. In total, they made 2,630 adjustments with a dollar value of \$1.1 trillion. That breaks down into:

- 1,129 income statement adjustments with a total value of \$74 billion
- 1,070 balance sheet adjustments with a total value of \$424 billion
- 431 valuation adjustments with a total value of \$635 billion

In particular, analyst Allen Jackson found an unusual item in Town Sports International Holdings (CLUB) 10-K.

We <u>highlighted the small fitness club operator</u> back in 2015 as a company that could be negatively impacted by the updated accounting standard that will force companies to include operating leases on their balance sheet starting in 2018.

Operating leases are a form of off-balance sheet debt. Companies utilize off-balance sheet debt avoid being held accountable for all of the capital employed in their business, and CLUB is one of the worst offenders. Page 51 of CLUB's 10-K reveals \$565 million in operating lease obligations with a present value of \$463 million. That off-balance sheet debt represents 536% of CLUB's market cap and 68% of its invested capital.

Without holding management accountable for their use of operating leases, CLUB would appear to have an ROIC of 6.2%. Accounting for the off-balance sheet debt, we see that CLUB actually has an ROIC of just 1.9%, putting it in the bottom 20% of all the companies we cover.

This article originally published <u>here</u> on February 24, 2017.

Disclosure: David Trainer, Allen Jackson, and Sam McBride receive no compensation to write about any specific stock, sector, style, or theme.



DILIGENCE PAYS 2/24/17

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.