

FILING SEASON FINDS 3/7/22

Eliminating Operating Lease Disclosure & More From the Real Earnings Season

This week's Filing Season Finds report highlights some of the most interesting footnote disclosures in the 727 10-Ks and 10-Qs our Robo-Analyst¹ analyzed last week.

- 1. Altria' Group's (MO) elimination of operating lease disclosure and
- 2. unusual items in the 10-Ks of Viatris Inc. (VTRS) and eBay Inc. (EBAY).

Since 2005, we've reported how traditional earnings measures are unreliable due to <u>accounting loopholes</u> that allow companies to <u>manage earnings</u>. Our <u>Economic Earnings</u> and <u>Core Earnings</u> research closes those loopholes and provides <u>more reliable</u>² analysis of profits that also deliver a <u>new source of alpha</u>.

Learn more about the best fundamental research

Altria Group's Lease Disclosures Go Up in Smoke

Normally, we highlight interesting items our Robo-Analyst finds in financial filings, but this update is instead about what it didn't find. Altria Group (MO) removed all disclosure of operating leases in its 2021 10-K.

Historically, Altria found itself on the list of <u>worst operating lease disclosures</u>. The company grouped future annual operating lease payments into multi-year timeframes in the Contractual Obligations table and only mentioned right-of-use (ROU) assets and lease liabilities in paragraphs, rather than identifying these items on the balance sheet. In 2021, the company took the only step they could take to make their disclosure worse and eliminated the Contractual Obligations table altogether, thereby removing any disclosure of operating leases.

The Financial Accounting Standards Board's (FASB) new standard (ASU 2016-02) for reporting operating lease assets and liabilities on the balance sheet went into effect in 1Q19, but many companies have yet to comply – Altria included. We've extensively discussed disclosure practices in prior reports here and here.

Without compliant disclosures, investors cannot measure corporate performance or the real value of operating lease ROU assets & liabilities with fidelity. Our models leverage detailed footnotes analysis to capture the impact of off-balance sheet debt from operating leases on NOPAT/income statements, invested capital/balance sheets, and the weighted-average cost of capital (WACC). However, even the most diligent of models cannot account for data that is not available because a company eliminates disclosure entirely.

Other Material Earnings Distortions & Insights We Found

From disclosures in the footnotes and MD&A:

Viatris Inc. (VTRS) – Restructuring is Costly and Causes Reported Earnings To Be Understated

- In Viatris' 2021 10-K, analyst Sam Moorhead noted that our Robo-Analyst found numerous nonoperating charges that materially lower GAAP earnings. These charges include:
 - \$1.2 billion in amortization of inventory step-up bundled in cost of sales page 98
 - \$535 million in restructuring and related costs bundled in cost of sales Page 61
 - \$352 million in restructuring and related costs bundled in SG&A page 65
 - \$235 million in acquisition related costs bundled primarily in SG&A page 97
 - o \$13 million in restructuring and related costs bundled in R&D page 65

¹ Harvard Business School features the powerful impact of our research automation technology in New Constructs: Disrupting Fundamental Analysis with Robo-Analysts.

² Our research utilizes our <u>Core Earnings</u>, a more reliable measure of profits, as proven in <u>Core Earnings: New Data & Evidence</u>, written by professors at Harvard Business School (HBS) & MIT Sloan and published in <u>The Journal of Financial Economics</u>.



FILING SEASON FINDS 3/7/22

Note: these \$2.3 billion in non-operating charges are not on the income statement. They can only be found with careful analysis of footnotes, which legacy firms tend not to do. We deduct them from our measures of net operating profit after-tax (NOPAT) and Core Earnings to calculate the true recurring profits of the business. After removing all Earnings Distortion (-\$3.0 billion, or 233% of GAAP earnings), we reveal that Viatris' 2021 Core Earnings of \$1.7 billion, or \$1.40/share, are much higher than GAAP earnings of -\$1.3 billion, or -\$1.05/share.

eBay Inc. (EBAY) - More Unusual Income Than You May Realize

• Most investors are likely aware of eBay's \$13.4 billion in income from discontinued operations that stem from the sale of its Classified's business and eBay Korea, given that it was reported directly on the income statement. However, that is not the only unusual gain that boosts eBay's GAAP earnings in 2021. Analyst Cody Fincher noted that our Robo-Analyst found an additional \$486 million gain on an equity investment in KakaoBank reported as an operating gain in eBay's cash flow statement. After removing all Earnings Distortion (\$13.6 billion, or 100% of GAAP earnings), we reveal that eBay's 2021 Core Earnings of -\$8 million, or -\$0.01/share, are much worse than GAAP earnings of \$13.6 billion, or \$20.52/share.

The Power of the Robo-Analyst

From the 727 10-K and 10-Q filings analyzed by our <u>Robo-Analyst</u> last week, we collected 102,763 data points. This data led to 14,586 Core Earnings, balance sheet, and valuation <u>adjustments</u> with a combined dollar value of \$4.1 trillion. The adjustments were applied as follows:

- 6,053 income statement adjustments with a total value of \$334 billion
- 5,681 balance sheet adjustments with a total value of \$1.7 trillion
- 2,852 valuation adjustments with a total value of \$2.1 trillion

Figure 1: Filing Season Diligence for Filing Season 2022

	Filings Parsed	Data Points Collected	# of Adjustments	Total Value of Adjustments (\$Billions)
Week 3	727	102,763	14,586	\$4,059
Filing Season Total	1,550	221,164	32,661	\$17,450

Sources: New Constructs, LLC and company filings.

Every year in this six-week stretch from mid-February through the end of March, we parse and analyze roughly 2,000 10-Ks and 10-Qs to update our <u>models</u> for companies with 12/31 and 1/31 fiscal year ends. This combination of technology and human expertise enables investors to overcome the flaws in legacy fundamental research and make more informed investment decisions.

This article originally published on March 7, 2022.

Disclosure: David Trainer, Hunter Anderson, Sam Moorhead, Cody Fincher, Kyle Guske II, and Matt Shuler receive no compensation to write about any specific stock, sector, style, or theme.

Follow us on Twitter, Facebook, LinkedIn, and StockTwits for real-time alerts on all our research.



It's Official: We Offer the Best Fundamental Data in the World

Many firms claim their research is superior, but none of them can prove it with independent studies from highly-respected institutions as we can. Three different papers from both the public and private sectors show:

- 1. Legacy fundamental datasets suffer from significant inaccuracies, omissions and biases.
- 2. Only our "novel database" enables investors to overcome these flaws and apply <u>reliable</u> fundamental data in their research.
- 3. Our proprietary measures of <u>Core Earnings</u> and <u>Earnings Distortion</u> materially improve stock picking and forecasting of profits.

Best Fundamental Data in the World

Forthcoming in <u>The Journal of Financial Economics</u>, a top peer-reviewed journal, <u>Core Earnings: New Data & Evidence</u> proves our Robo-Analyst technology overcomes material shortcomings in legacy firms' data collection processes to provide superior <u>fundamental data</u>, <u>earnings</u> models, and <u>research</u>. More <u>details</u>.

Key quotes from the paper:

- "[New Constructs'] *Total Adjustments* differs significantly from the items identified and excluded from Compustat's adjusted earnings measures. For example... 50% to 70% of the variation in *Total Adjustments* is not explained by *S&P Global's (SPGI) Adjustments* individually." pp. 14, 1st para.
- "A final source of differences [between New Constructs' and S&P Global's data] is due to data collection oversights...we identified cases where Compustat did not collect information relating to firms' income that is useful in assessing core earnings." pp. 16, 2nd para.

Superior Models

A top accounting firm features the superiority of our ROIC, NOPAT and Invested Capital research to Capital IQ & Bloomberg's in Getting ROIC Right. See the Appendix for direct comparison details.

Key quotes from the paper:

- "...an accurate calculation of ROIC requires more diligence than often occurs in some of the common, off-the-shelf ROIC calculations. Only by scouring the footnotes and the MD&A [as New Constructs does] can investors get an accurate calculation of ROIC." pp. 8, 5th para.
- "The majority of the difference...comes from New Constructs' machine learning approach, which leverages technology to calculate ROIC by applying accounting adjustments that may be buried deeply in the footnotes across thousands of companies." pp. 4, 2nd para.

Superior Stock Ratings

Robo-Analysts' stock ratings outperform those from human analysts as shown in this <u>paper</u> from Indiana's Kelley School of Business. Bloomberg features the paper here.

Key quotes from the paper:

- "the portfolios formed following the buy recommendations of Robo-Analysts earn abnormal returns that are statistically and economically significant." pp. 6, 3rd para.
- "Our results ultimately suggest that Robo-Analysts are a valuable, alternative information intermediary to traditional sell-side analysts." pp. 20, 3rd para.

Our mission is to provide the best fundamental analysis of public and private businesses in the world and make it affordable for all investors, not just Wall Street insiders.

We believe every investor deserves to know the whole truth about the profitability and valuation of any company they consider for investment. More details on our cutting-edge technology and how we use it are here.



FILING SEASON FINDS 3/7/22

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 two 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

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.