

Accounting Rule Changes with Minimal (or no) Impact on Models – December 2021

This report gives investors the scoop on what's happening at the Financial Accounting Standards Board (FASB) and International Accounting Standards Board (IASB) and how newly issued accounting standards updates (ASUs) affect fundamental research.

Each of the below ASUs will affect how companies report financial information, but they have minimal or no impact on our financial <u>models</u>. Get more details on other recent ASUs, and their impact on our models, <u>here</u>.

ASU 2021-07 – Compensation – Stock Compensation (Topic 718) Determining the Current Price of an Underlying Share for Equity-Classified Share-Based Awards

This update allows a nonpublic entity to determine the current price input of equity-classified share-based awards issued to both employees and nonemployees using the reasonable application of a reasonable valuation method. Characteristics of the reasonable application of a reasonable valuation method include:

- 1. Date on which a valuation's reasonableness is evaluated
- 2. Factors that a reasonable valuation should consider
- 3. Scope of information that a reasonable valuation should consider
- 4. Criteria that should be met for the use of a previously calculated value to be considered reasonable

The amendments in this update are effective for fiscal years beginning after December 15, 2021 and create no changes to our models.

ASU 2021-08 – Business Combinations (Topic 805): Accounting for Contract Assets and Contract Liabilities from Contracts with Customers

This update requires an entity to recognize and measure contract assets and liabilities acquired in a business combination in accordance with a previous accounting standard (Topic 606). At the acquisition date, an acquirer should account for the revenue contracts as if it had originated the contracts. Generally, this update should result in an acquirer recognizing and measuring the acquired contract assets and contract liabilities consistent with how they were recognized and measured in the acquiree's financial statements.

Before this update, acquirers recognized these assets and liabilities at fair value during a business combination.

The amendments in this update improve the comparability by specifying for all acquired revenue contracts regardless of their timing of payment:

- 1. The circumstances in which the acquirer should recognize contract assets and contract liabilities that are acquired in a business combination and
- 2. How to measure those contract assets and liabilities

The amendments in this update are effective for fiscal years beginning after December 15, 2022. This update requires no changes to our models.

ASU 2021-09 – Leases (Topic 842): Discount Rate for Leases That are Not Public Business Entities

This update affects lessees that are not public business entities, including not-for-profit entities. These entities can now elect as an accounting policy to use a risk-free rate as the discount rate for all leases. Lessees can now make the risk-free rate election by class of underlying asset, rather than at the entity-wide level. The entity will also be required to disclose which asset classes it has elected to apply a risk-free rate.

This amendment also requires that when the rate implicit in the lease is readily determinable for any individual lease, the lessee uses that rate rather than making a risk-free rate election.

The amendments in this update are effective after December 15, 2022. This update requires no changes to our models.

Page 1 of 4



ASU 2021-10 – Government Assistance (Topic 832): Disclosures by Business Entities about Government Assistance

This update increases the transparency of government assistance by requiring companies to disclose:

- 1. The types of assistance
- 2. An entity's accounting for the assistance
- 3. The effect of the assistance on the entity's financial statements

Currently, there is a lack of specific authoritative guidance regarding government assistance in GAAP. This update will greatly improve the transparency and comparability of information to financial statement users.

The amendments in this update are effective for all entities beginning December 15, 2021. This requires no changes to our models. We applaud FASB for increasing the transparency around these transactions.

This article originally published on <u>December 16, 2021</u>.

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

Follow us on <u>Twitter</u>, <u>Facebook</u>, <u>LinkedIn</u>, and <u>StockTwits</u> 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 highlyrespected 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 &</u> <u>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 <u>Getting ROIC Right</u>. See the <u>Appendix</u> 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 <u>here</u>.

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 <u>here</u>.



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 analytics 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.