Street Earnings Understated for 24% of S&P 500 in 3Q23

Our report on Overstated Street Earnings in 3Q23 shows Street Earnings (based on Zacks Earnings) overstate profits for the majority of S&P 500 companies in 3Q23. However, there are 131 S&P 500 companies with TTM 3Q23 Street Earnings that are lower than their true profits, i.e. Core Earnings 1.2. These companies are more profitable than investors realize and, in many cases, undervalued as well.

This report shows:

- the magnitude of understated Street Earnings in the S&P 500,
- why Street Earnings (and GAAP earnings) are flawed, and
- five S&P 500 companies with understated Street Earnings and Attractive-or-better Stock Ratings.

Learn more about the best fundamental research

131 S&P 500 Companies Have Understated Street Earnings

For 131 companies in the S&P 500, or 26%, Street Earnings are lower than Core Earnings in the trailing-twelve-months (TTM) ended 3Q23. In the TTM ended 2Q23, Street Earnings were understated for 136 companies.

When Street Earnings are lower than Core Earnings, they are understated by an average of 22% per company, per Figure 1.

Figure 1: Street Earnings Understated by 22% on Average in TTM Through 3Q23

Understated	Understated	Average
Street Earnings	by >10%	Understated % ³
131 companies	43 companies	22%

Sources: New Constructs, LLC and company filings.

The 131 companies with understated Street Earnings represent 24% of the market cap of the S&P 500 as of 11/14/23, which is down from 29% in the TTM ended 2Q23.

Note that this analysis is based on our team analyzing the financial statements and footnotes for ~3,000 10-Ks and 10-Qs filed with the SEC in the last few weeks. We estimate that the cost of this work for most firms would be around \$1 million each quarter. To say the least, there is tremendous value in our rigorous analysis of these filings across so many companies so that our clients and discern the best and worst stocks with unrivaled diligence.

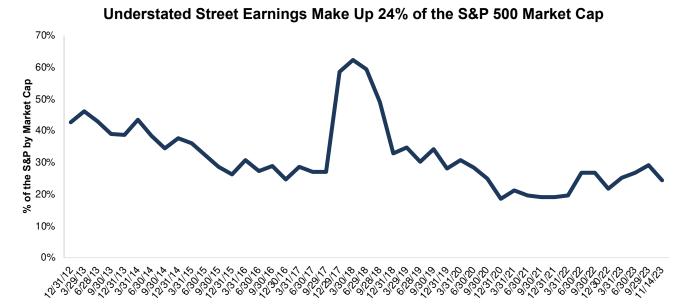
¹ The Journal of Financial Economics features the superiority of our Core Earnings in Core Earnings: New Data & Evidence.

² Our Core Earnings research is based on the latest audited financial data, which is the calendar 3Q23 10-Q in most cases. Price data as of 11/14/23. QoQ analysis is based on the change since <u>last quarter's report</u>.

³ Average understated % is calculated as Street Distortion, which is the difference between Street Earnings and Core Earnings.



Figure 2: Understated Street Earnings as % of Market Cap: 2012 through 11/14/23

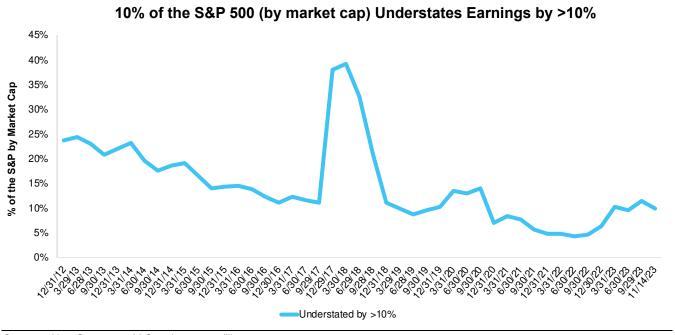


Understated Street Earnings

Sources: New Constructs, LLC and company filings.

For 43 companies, Street Earnings are overstated by more than 10% vs. Core Earnings. These 43 companies make up 10% of the market cap of the S&P 500 as of 11/14/23. See Figure 3.

Figure 3: Understated Street Earnings by 10% as % of Market Cap: 2012 through 11/14/23



Sources: New Constructs, LLC and company filings.

The Five Most Understated Earnings in the S&P 500

Figure 4 shows five S&P 500 stocks with Attractive-or-better <u>Stock Ratings</u> and the most understated Street Earnings (based on Street Distortion as a % of Street Earnings per share) in the TTM ended 3Q23. "Street Distortion" equals the difference between Core and Street Earnings on a per share basis. Investors relying only on Street Earnings miss the true profitability of these businesses.

Figure 4: S&P 500 Companies with Most Understated Street Earnings: TTM 3Q23

Ticker	Name	Street EPS	Core EPS	Understated %*	Stock Rating
HPE	Hewlett Packard	\$0.82	\$2.83	-246%	Attractive
ZION	Zions Bancorporation	\$5.41	\$9.43	-74%	Very Attractive
AFL	Aflac Inc.	\$6.26	\$7.91	-26%	Very Attractive
KMB	Kimberly-Clark Corp	\$6.60	\$8.20	-24%	Attractive
CHRW	C.H. Robinson Worldwide	\$3.75	\$4.57	-22%	Attractive

Sources: New Constructs, LLC and company filings.
*Measured as Street Distortion as a percent of Street EPS

In the section below, we detail the <u>hidden and reported</u> unusual items that distort GAAP Earnings for Kimberly-Clark Corp (KMB). All these unusual items are removed from Core Earnings.

Kimberly-Clark's TTM 3Q23 Street Earnings Understated by \$1.60/share

The difference between, or Street Distortion in, Kimberly-Clark's TTM 3Q23 Street Earnings (\$6.60/share) and Core Earnings (\$8.20/share) is \$1.60/share, or 24% of Street Earnings.

Kimberly-Clark's TTM 3Q23 GAAP Earnings (\$5.20/share) are \$3.00/share lower than Core Earnings, which indicates that Street Earnings do identify some unusual expenses, but they still miss many of the unusual items that distort GAAP Earnings for Kimberly-Clark. Our proprietary process for adjusting financial filings corrects these inaccuracies and delivers a truer measure of earnings.

Figure 5: Comparing Kimberly-Clark's GAAP, Street, and Core Earnings: TTM 3Q23



Sources: New Constructs, LLC and company filings.

Below, we detail the differences between Core Earnings and GAAP Earnings so readers can audit our research. We would be happy to reconcile our Core Earnings with Street Earnings but cannot because we do not have the details on how analysts calculate their Street Earnings.

Kimberly-Clark's <u>Earnings Distortion Score</u> is Strong Beat and its Stock Rating is Attractive, in part due to its rising <u>economic earnings</u>, return on invested capital (<u>ROIC</u>) of 15%, and price-to-economic book value (<u>PEBV</u>) ratio of 1.0.

Figure 6 details the differences between Kimberly-Clark's Core Earnings and GAAP Earnings.



MACRO FUNDAMENTALS 12/1/23

Figure 6: Kimberly-Clark's GAAP Earnings to Core Earnings Reconciliation: TTM 3Q23

	TTM (\$ per share)	
GAAP Net Income	\$5.20	
– Hidden Unusual Expenses, Net	(\$1.79)	
- Reported Unusual Expenses Pre-Tax, Net	(\$2.16)	
 Tax Distortion 	\$0.95	
= Core Earnings	\$8.20	

Sources: New Constructs, LLC and company filings.

More details:

Total Earnings Distortion of -\$3.00/share, which equals -\$1.0 billion, is comprised of the following:

Hidden Unusual Expenses, Net = -\$1.79/per share, which equals -\$607 million and is comprised of:

- -\$706 million in losses on asset dispositions, impairments, and divestitures in the TTM period based on
 - -\$663 million in asset impairments in 2Q23
 - -\$30 million in divestiture related costs in 2Q23
 - -\$11 million in asset impairments in 1Q23
 - -\$2 million in losses on asset dispositions in 1Q23
- \$99 million in gains on previously held equity investment in 4Q22

Reported Unusual Expenses Pre-Tax, Net = -\$2.16/per share, which equals -\$732 million and is comprised of:

- <u>-\$658 million</u> impairment of intangible assets in 2Q23
- -\$96 million in other expense and non-operating expense in the TTM period based on
 - -\$35 million in other expense in 3Q23
 - o <u>-\$20 million</u> in nonoperating expense in 3Q23
 - \$55 million in other income in 2Q23
 - o -\$42 million in nonoperating expense in 2Q23
 - -\$15 million in other expense in 1Q23
 - o -\$16 million in nonoperating expense in 1Q23
 - \$1 million in other income in 4Q22
 - -\$24 million in nonoperating expense in 4Q22
- \$22 million contra adjustment for <u>recurring pension costs</u>. These recurring expenses are reported in non-recurring line items, so we add them back and exclude them from Earnings Distortion.

Tax Distortion = \$0.95/per share, which equals \$322.7 million

While higher than GAAP Earnings, Street Earnings still miss many of the unusual items in GAAP Earnings. The \$1.60/share Street Distortion highlights that Core Earnings include a more comprehensive set of unusual items when calculating Kimberly-Clark's true profitability.

This article was originally published on December 4, 2023.

Disclosure: David Trainer, Kyle Guske II, Italo Mendonça, and Hakan Salt receive no compensation to write about any specific stock, style, or theme.

Questions on this report or others? Join our <u>Society of Intelligent Investors</u> and connect with us directly.



MACRO FUNDAMENTALS 12/1/23

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 <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 here.



MACRO FUNDAMENTALS 12/1/23

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 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.