

Earnings Distortion Scorecard: Week of 5/11/20-5/15/20

For the week of 5/11/20-5/15/20, we focus on the Earnings Distortion Scores for 19 companies.

Our proprietary measure of <u>earnings distortion</u> (as featured on CNBC Squawk Box) leverages proprietary data featured in <u>Core Earnings: New Data & Evidence</u>. This paper shows that our adjusted core earnings are:

- 1. more accurate than "Income Before Special Items" from Compustat, owned by S&P Global (SPGI) and
- 2. remove significant bias from IBES Street Earnings from Refinitiv, owned by owned by Blackstone (BX) and Thomson Reuters (TRI).

COVID-19 is not disrupting our data collection and research. Our Robo-Analyst is more effective than ever.

Get the best fundamental research

The paper also shows that investors with better earnings research have a clear advantage in predicting:

- 1. Future earnings (Section 3.4)
- 2. Future stock prices (Section 4.3)

Our Earnings Distortion Scores1 empower investors to make smarter investments with superior data as well as defend against management efforts to obfuscate financial performance. Earnings distortion for the overall market recently reached levels not seen since right before the tech bubble and the financial crisis.

Weekly Earnings Distortion Insights

Figure 1 contains the 15 largest (by market cap) companies that earn a "Strong Beat", "Beat", "Miss", or "Strong Miss" Earnings Distortion Score and are expected to report the week of May 11, 2020.

Figure 1: Earnings Distortion Scorecard Highlights: Week of 5/11/20-5/15/20

Company	Ticker	EPS Estimate	Expected Earnings Date	Earnings Distortion Score
Zimmer Biomet Holdings Inc.	ZBH	\$1.53	5/11/20	Miss
Cardinal Health Inc.	CAH	\$1.44	5/11/20	Strong Beat
J2 Global Inc.	JCOM	\$1.35	5/11/20	Miss
GW Pharmaceuticals PLC	GWPH	-\$0.87	5/11/20	Strong Miss
Ormat Technologies Inc.	ORA	\$0.50	5/11/20	Miss
Diodes Inc.	DIOD	\$0.53	5/11/20	Miss
Duke Energy Corp	DUK	\$1.21	5/12/20	Miss
Ameren Corp	AEE	\$0.71	5/12/20	Miss
Perspecta Inc.	PRSP	\$0.53	5/12/20	Beat
Alibaba Group Holding Ltd	BABA	\$0.59	5/13/20	Strong Miss
NetEase Inc.	NTES	\$3.51	5/13/20	Strong Miss
Flowers Foods Inc.	FLO	\$0.34	5/13/20	Beat
Baidu Inc.	BIDU	\$0.18	5/14/20	Strong Beat
NortonLifeLock Inc.	NLOK	\$0.15	5/14/20	Strong Miss
Wix.Com Ltd	WIX	-\$0.64	5/14/20	Beat

Sources: New Constructs, LLC and company filings

1 Earnings Distortion scores on ~3,0000 stocks are also available to clients of our website.

Page 1 of 6

Important Disclosure Information is contained on the last page of this report. The recipient of this report is directed to read these disclosures.



The appendix shows the Earnings Distortion Scores for all the S&P 500 companies, plus those with market caps greater than \$10 billion, that are expected to report the week of May 11, 2020.

Details: Flowers Foods (FLO): Beat Earnings Distortion Score

In 2019, Flowers Foods had -\$36 million in net earnings distortion that cause earnings to be understated. Notable unusual expenses both <u>hidden and reported</u> in FLO's 2019 10-K include:

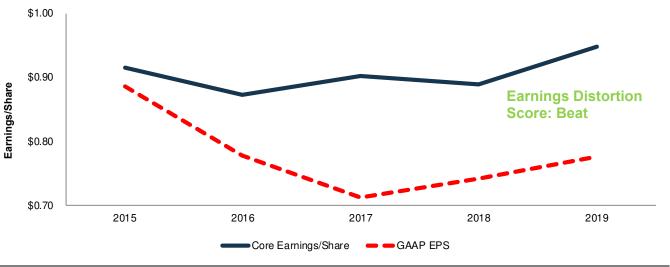
- <u>\$28 million</u> in legal settlements Page 24
- \$24 million in restructuring and related impairment charges reported on the income statement
- <u>\$2 million</u> in net periodic pension and postretirement benefits expense reported on the income statement

In addition, we made a \$17 million adjustment for income tax distortion. This adjustment normalizes reported income taxes and removes the impact of unusual or less persistent items on the taxes applied to core earnings.

In total, we identified -\$0.17/share (22% of GAAP EPS) in net unusual expenses in FLO's 2019 GAAP results. After removing this earnings distortion, FLO's 2019 core earnings of \$0.95/share are greater than GAAP EPS of \$0.78, per Figure 2.

With understated earnings, FLO gets our "Beat" Earnings Distortion Score and is likely to beat consensus expectations.

Figure 2: FLO Core Earnings Vs. GAAP: 2015 - 2019



Core Earnings Greater Than GAAP EPS

Sources: New Constructs, LLC and company filings

Figure 1 shows that FLO is one of five companies that earn our "Beat" or "Strong Beat" score for this week.

How to Make Money with Earnings Distortion Data

"Trading strategies that exploit {adjustments provided by New Constructs} produce abnormal returns of 7-to-10% per year." – Page 1 in <u>Core Earnings: New Data & Evidence</u>

In Section 4.3, professors from HBS & MIT Sloan present a long/short strategy that holds the stocks with the most understated EPS and shorts the stocks with the most overstated earnings.

This strategy produced abnormal returns of 7-to-10% a year. Click here for more details on our data offerings.

We Provide 100% Audit-ability & Transparency

Clients can audit all of the unusual items used in our calculations in the <u>Marked-Up Filings section</u> of each of our <u>Company Valuation models</u>. We are 100% transparent about what goes into our research because we want investors to trust our work and see how much goes into building the best earnings quality and valuation models.

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

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Appendix: All Major Companies Expected to Report May 11 – May 15

Figure 3 shows all the S&P 500 companies, plus those with market caps greater than \$10 billion, that are expected to report the week of May 11, 2020.

Company	Ticker	EPS Estimate	Expected Earnings Date	Earnings Distortion Score
Zimmer Biomet Holdings Inc.	ZBH	\$1.53	5/11/20	Miss
Cardinal Health Inc.	CAH	\$1.44	5/11/20	Strong Beat
International Flavors & Fragrances	IFF	\$1.60	5/11/20	In-line
Take-Two Interactive Software Inc.	TTWO	\$0.56	5/11/20	In-line
Duke Energy Corp	DUK	\$1.21	5/12/20	Miss
Ameren Corp	AEE	\$0.71	5/12/20	Miss
Alibaba Group Holding Ltd	BABA	\$0.59	5/13/20	Strong Miss
Cisco Systems Inc.	CSCO	\$0.63	5/13/20	In-line
NetEase Inc.	NTES	\$3.51	5/13/20	Strong Miss
Applied Materials Inc.	AMAT	\$0.92	5/14/20	In-line
Baidu Inc.	BIDU	\$0.18	5/14/20	Strong Beat
NortonLifeLock Inc.	NLOK	\$0.15	5/14/20	Strong Miss

Sources: New Constructs, LLC and company filings



Footnotes adjustments matter. We are the ONLY source.

We provide ratings, models, reports & screeners on U.S. 3,000 stocks, 700 ETFs and 7,000 mutual funds.

HBS & MIT Sloan research reveals that:

- Markets are inefficiently assessing earnings because no one reads the footnotes.
- Corporate managers hide gains/losses in footnotes to manage earnings.
- Our technology brings the material footnotes data to market for the first time ever.

Combining human expertise with NLP/ML/AI technologies (featured by Harvard Business School), we shine a light in the dark corners (e.g. footnotes) of hundreds of thousands of financial filings to unearth critical details.

The HBS & MIT Sloan paper, <u>Core Earnings: New Data and Evidence</u>, shows how our superior data drives uniquely comprehensive and independent debt and equity research.

This <u>paper</u> compares our analytics on a mega cap company to other major providers. The Appendix details exactly how we stack up.

Learn <u>more</u>.

Quotes from HBS & MIT Sloan professors on our research:

Get better research:

"...the NC dataset provides a novel opportunity to study the properties of non-operating items disclosed in 10-Ks, and to examine the extent to which the market impounds their implications." – page 20

Pick better stocks:

"Trading strategies that exploit cross-sectional differences in firms' transitory earnings produce abnormal returns of 7-to-10% per year." – Abstract

Avoid losses from using other firms' data:

"...many of the income-statement-relevant quantitative disclosures collected by NC do not appear to be easily identifiable in Compustat..." – page 14

Build better models:

"Core Earnings [calculated using New Constructs' novel dataset] provides predictive power for various measures of one-year-ahead performance...that is incremental to their current-period counterparts." – page 4

Exploit market inefficiencies:

"These results ... suggest that the adjustments made by analysts and Compustat to better capture core earnings are incomplete. Moreover, the non-core items identified by NC produce a measure of core earnings that is incremental to alternative measures of operating performance in predicting an array of future income measures." – page 26

Fulfill fiduciary duties:

"An appropriate measure of accounting performance for purposes of forecasting future performance requires detailed analysis of all quantitative performance disclosures detailed in the annual report, including those reported only in the footnotes and in the MD&A." – page 33-34



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