

# **DILIGENCE PAYS 4/6/20**

# Earnings Distortion Scorecard: Calendar 1Q20 Earnings Season Preview

Welcome to the first research service that identifies which companies are most likely to beat or miss their earnings estimates based on abnormally low or high <u>earnings distortion</u>.

We're proud to report that our analysis of financial filings is unaffected by COVID-19, which is <u>disrupting the</u> <u>offshore financial data collection</u> operations used by many of our competitors to parse data from filings.

Superior analysis of core earnings, as shown by <u>Harvard Business School (HBS) and MIT Sloan</u>, enables us to identify which firms have the most distortion (i.e. unusual gains/losses) in their reported numbers. Note that Compustat's Income Before Special Items and IBES' street earnings are missing \$0.45 for every \$1 of earnings distortion found by our Robo-Analyst according to HBS and MIT Sloan.

### Get the best fundamental research

As corporate managers bury key data in footnotes to manipulate earnings, and investors miss them, investment opportunities arise because stocks' prices tend to be driven by core earnings power.

Only our research gives investors the tools they need to accurately measure core earnings1.

**Every week** during the upcoming earnings season, we will publish an <u>Earnings Distortion Scorecard</u> focused on key companies reporting the following week. We segment these companies into five categories, which make up our <u>Earnings Distortion Scores</u>:

- 1. Strong Beat
- 2. Beat
- 3. In-line
- 4. Miss
- 5. Strong Miss

Earnings Distortion Scores are a short-term predictor of the likelihood of a company to beat/miss expectations in the next quarter. They are based on the amount of over/understatement of GAAP net income caused by unusual gains/losses.

#### **Earnings Season Weekly Reports**

Starting the week of April 6, 2020, we'll break down the important earnings releases for the following week. In this analysis, you'll get up-to-date information regarding a stock's expected earnings release date and its Earnings Distortion Score on the likelihood of beating or missing consensus expectations.

This report will be available to Gold and higher members.

Each week, we will focus on the following companies:

Week of 4/6/20: ABT, BAC, BK, BLK, C, CFG, DHR, DOV, ETFC, FAST, GL, GPC, GS, HON, ISRG, JBHT, JNJ, JPM, KEY, KMI, KSU, LVS, MS, OMC, PGR, PNC, PNR, RF, SCHW, SLB, SNA, STT, TEAM, UAL, UNH, USB, WFC

Week of 4/13/20: AAL, ADM, ADS, AEP, AJG, ALK, ALLE, ALXN, AMP, AMTD, AMZN, APD, APH, AVB, AVY, AXP, BA, BEN, BIIB, BKR, BMRN, CB, CDNS, CE, CERN, CINF, CMA, CMG, CMS, COF, COG, CSGP, CSX,

1 Our core earnings are a superior measure of profits, as demonstrated in In Core Earnings: New Data & Evidence a paper by professors at Harvard Business School (HBS) & MIT Sloan. The paper empirically shows that our data is superior to IBES "Street Earnings", owned by Blackstone (BX) and Thomson Reuters (TRI), and "Income Before Special Items" from Compustat, owned by S&P Global (SPGI).





CTXS, DFS, DGX, DLR, DPZ, DRE, EBAY, EDU, EMN, ESS, EW, FB, FBHS, FCX, FE, FFIV, FLIR, FTI, FTV, GD, GWW, HAL, HAS, HES, HOG, HSY, IBM, IEX, ILMN, INTC, IPG, IRM, ITW, IVZ, KMB, KO, LKQ, LLY, LMT, LRCX, LUV, LYB, MAS, MCO, MHK, MMC, MSFT, MTB, NDAQ, NEE, NEM, NFLX, NTRS, NUE, NVR, ODFL, ORLY, PBCT, PCAR, PG, PHM, PLD, PM, PYPL, RHI, ROK, ROP, RTN, SGEN, SIRI, SIVB, SLG, SNAP, SUI, SYF, SYK, T, TAL, TDY, TEL, TFC, TMO, TMUS, TROW, TRU, TRV, TSCO, TSLA, TXN, TXT, UHS, UNP, UTX, V, VAR, VRSN, VTR, VZ, WAB, WAT, WEC, WRB, WST, XEL, XLNX, XOM, XRX, XRX, YNDX, ZBH, ZION

Week of 4/20/20: AAPL, ABBV, ABC, ABMD, ADP, AFL, AGR, AIV, AKAM, ALGN, ALNY, AMD, AME, AMGN, AMT, ANET, ANSS, ANTM, AON, AOS, APA, APTV, ARE, ATVI, BAX, BLL, BSX, BXP, CAT, CBOE, CCI, CDW, CF, CHD, CHKP, CHRW, CHTR, CI, CL, CLX, CME, CMI, CNC, COP, CTSH, CVS, CVX, CXO, D, DD, DHI, DISCA, DISH, DOW, DVN, DXCM, ECL, EIX, EL, EOG, EPD, EQIX, EQR, ES, ETN, ETR, EXC, EXPE, EXR, F, FICO, FIS, FISV, FLS, GE, GILD, GLW, GOOGL, GPN, GRMN, HBI, HCA, HIG, HII, HLT, HOLX, HP, HST, HUM, ICE, IDXX, INCY, IP, IPGP, IQV, JCI, JKHY, JNPR, K, KKR, L, LDOS, LH, LHX, LNT, LYV, MA, MAA, MCD, MDLZ, MELI, MET,M GM, MKL, MKTX, MLM, MMM, MNST, MO, MPC, MRK, MSCI, MSI, MXIM, NBL, NI, NLSN, NOC, NOV, NOW, NRG, NSC, NWL, NXPI, O, OKE, PAYC, PEAK, PEP, PFE, PFG, PH, PKG, PNW, PODD, PPG, PPL, PSA, PSX, PWR, QCOM, RCL, RJF, RMD, ROL, RSG, SBUX, SCCO, SEE, SHW, SO, SPG, SPGI, SPOT, SQ, SSNC, STX, SWK, SWKS, TAP, TFX, TPR, TWLO, TWTR, TYL, UAA, UDR, UNM, UPS, URI, VLO, VMC, VRSK, VRTX, WDC, WELL, WHR, WLTW, WMB, WRK, WY, XRAY, YUM, YUMC, ZBRA

Week of 4/27/20: AES, AGN, AIG, ALB, ALL, ATO, AWK, BAP, BDX, BIO, BKNG, BMY, BR, BWA, CAH, CBRE, CNP, COTY, CTL, DIS, DVA, EA, EFX, EMR, EXPD, FANG, FLT, FMC, FRT, FTNT, GM, HFC, HPQ, HSIC, IAC, IFF, INVH, IT, J, JD, KDP, KHC, KIM, KLAC, LBRDK, LEG, LNC, MAR, MCHP, MCK, MOS, MPC, MRO, MTCH, MTD, MYL, NCLH, NLOK, NWSA, OXY, PEG, PKI, PRGO, PRU, PXD, QRVO, RE, REG, REGN, RNG, SHOP, SRE, STE, SYY, TDG, TSN, TT, VNO, WM, WU, WYNN, XEC, XYL, ZTS

Week of 5/4/20: A, AEE, AMAT, ATUS, BABA, BIDU, CSCO, DUK, M, NTES, NVDA, PGR, RL, TTWO, ZTO

Week of 5/11/20: AAP, ADI, ADSK, AZO, BBY, CPRT, DE, DXC, HD, HPE, HRL, INTU, JWN, KSS, LB, LOW, MDT, NTAP, ROST, SBAC, SNPS, SPLK, TCOM, TGT, TJX, VFC, VIPS, WMT

Week of 5/18/20: COO, COST, CPRI, DG, DLTR, GPS, KEYS, MRVL, PANW, PVH, UBER, ULTA, VEEV, VMW, WDAY

Week of 5/25/20: CPB, CRM, SJM, TIF

Week of 6/1/20: ADBE, AVGO, HRB, LULU, PGR

See past Earnings Distortion Scorecard reports here.

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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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# 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 paper compares our analytics on a mega cap company to other major providers. The Appendix details exactly how we stack up.

#### Learn more.

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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