



ZACKS
ResearchSystem

Release Notes 2024

Zacks Research System October 2024

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ZRS Release October 2024

We are happy to announce that we have recently brought on several new ZRS clients who had some great enhancement ideas within charting. Our development team has been hard at work and we have the first phase of the enhancements. You can look forward to more releases coming out soon!

Our clients ideas are what drive our development work so please always share your thoughts with us by sending them to zrs@zacks.com

Below is the table of contents for the different fundamental and valuations charts added. Following you will see where to find them.

FUNDAMENTAL HISTORY- LEVERAGE:

Capex / Revenue

Capex / FCF

Capex / Operating Cash Flow %

Asset Replacement Ratio

R&D / Sales

EBITDA / Interest

FUNDAMENTAL HISTORY- MARGINS AND COMMON SIZE:

Dividends Paid / FCF

FCF / Net Income

Cash Operating Expenses

FUNDAMENTAL HISTORY-LIQUIDITY:

Net Debt / CFO %

FUNDAMENTAL HISTORY-SIZE:

Sales / Employees (\$ Thou)

VALUATION HISTORY-YIELD:

Dividend Yield less 10YR Treasury Yield

VALUATION HISTORY-CASH FLOW:

CFO / Market Cap

VALUATION HISTORY-PRICE:

Market Cap / FFO (REIT's Only)

FUNDAMENTAL HISTORY- LEVERAGE:

Capex / Revenue

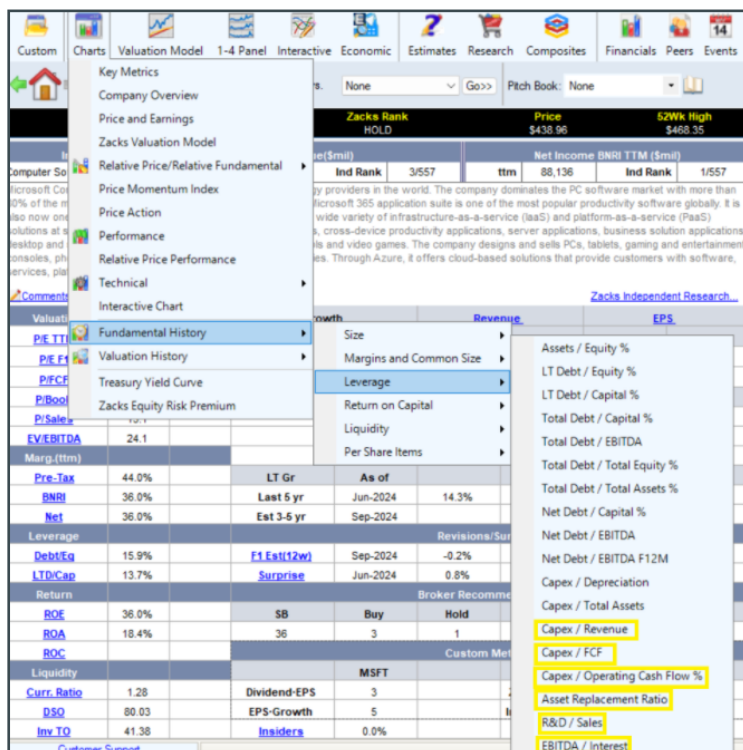
Capex / FCF

Capex / Operating Cash Flow %

Asset Replacement Ratio

R&D / Sales

EBITDA / Interest



FUNDAMENTAL HISTORY- MARGINS AND COMMON SIZE:

Dividends Paid / FCF

FCF / Net Income

Cash Operating Expenses

The screenshot shows a financial analysis interface. A dropdown menu is open under 'Fundamental History', with 'Margins and Common Size' selected. The menu items include: Earnings Retention TTM %, EBIT Margin TTM %, EBITDA Margin TTM %, EBITDA Margin F12M, Gross Margin TTM %, Net Margin TTM % - GAAP, Net Margin TTM % - BNRI, Pre Tax Margin TTM %, Tax Rate %, R&D as % Sales, Cash Flow Margin TTM %, Free Cash Flow Margin TTM %, Dividends Paid / FCF, FCF / Net Income, and Cash Operating Expenses. The background dashboard displays Microsoft's financial data, including Zacks Rank (HOLD), Price (\$438.96), and Net Income (\$88,136 million).

FUNDAMENTAL HISTORY-LIQUIDITY:

Net Debt / CFO %

The screenshot shows the same financial analysis interface as above. The dropdown menu is now open under 'Liquidity', with 'Liquidity' selected. The menu items include: Current Ratio, Quick Ratio, Cash Ratio, Cash Flow Accrual Ratio, Balance Sheet Accrual Ratio, Average Days in Receivables TTM, Inventory Turnover TTM, Asset Turnover TTM, Times Interest Earned TTM, and Net Debt / CFO %. The background dashboard remains the same, showing Microsoft's financial data.

FUNDAMENTAL HISTORY-SIZE:

Sales / Employees (\$ Thou)

The screenshot shows the Zacks.com website interface. The 'Fundamental History' menu is open, and the 'Sales / Employees (\$ Thou)' option is highlighted in yellow. The background displays financial data for Microsoft (MSFT), including Zacks Rank (HOLD), Price (\$438.96), and 52Wk High (\$468.35). A table of financial metrics is visible, including Revenue TTM, Market Capitalization, and various ratios like Pre-Tax, BNRI, and Net.

Metric	Value	LT Gr	As of
Pre-Tax	44.0%		Jun-2024
BNRI	36.0%	Last 5 yr	Jun-2024
Net	36.0%	Est 3-5 yr	Sep-2024

VALUATION HISTORY-YIELD:

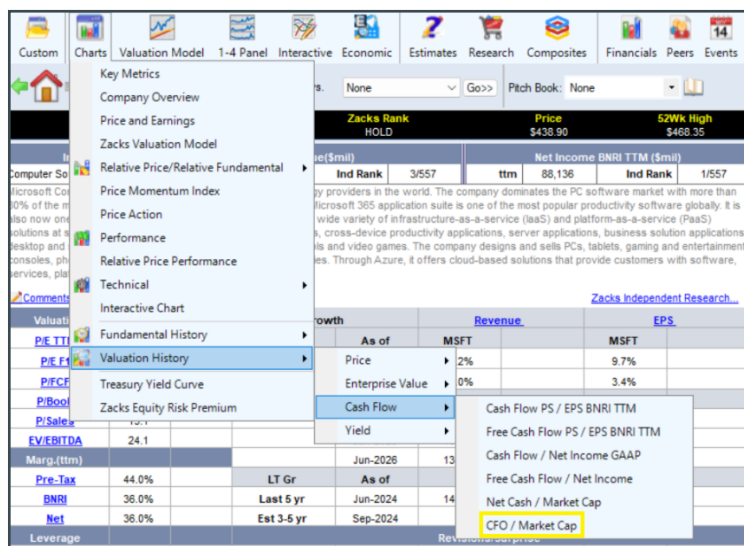
Dividend Yield less 10YR Treasury Yield

The screenshot shows the Zacks.com website interface. The 'Valuation History' menu is open, and the 'Dividend Yield less 10YR Treasury Yield' option is highlighted in yellow. The background displays financial data for Microsoft (MSFT), including Zacks Rank (HOLD), Price (\$438.96), and 52Wk High (\$468.35). A table of financial metrics is visible, including Revenue TTM, Market Capitalization, and various ratios like Pre-Tax, BNRI, and Net.

Metric	Value	LT Gr	As of
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BNRI	36.0%	Last 5 yr	Jun-2024
Net	36.0%	Est 3-5 yr	Sep-2024

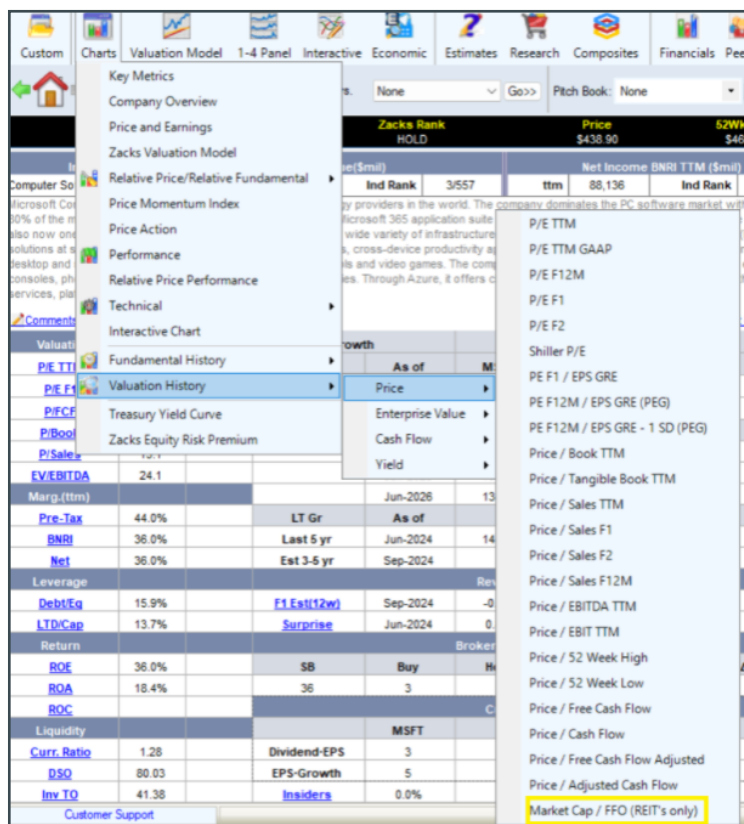
VALUATION HISTORY-CASH FLOW:

CFO / Market Cap



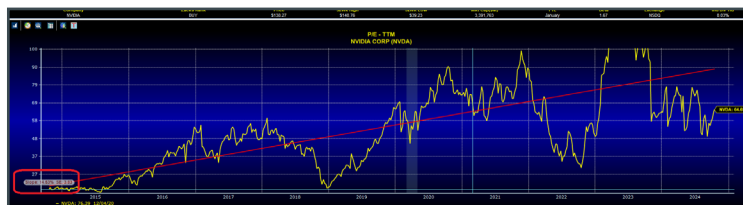
VALUATION HISTORY-PRICE:

Market Cap / FFO (REIT's Only)

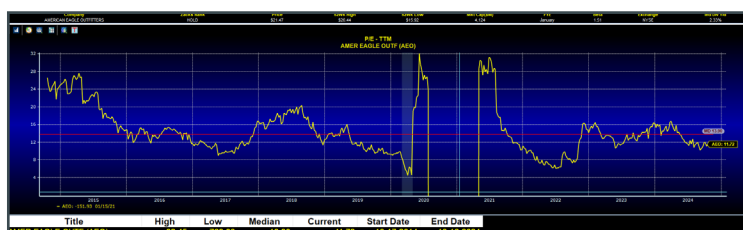


New enhancements released on October 14,2024 ZRS version 5.1.2.184

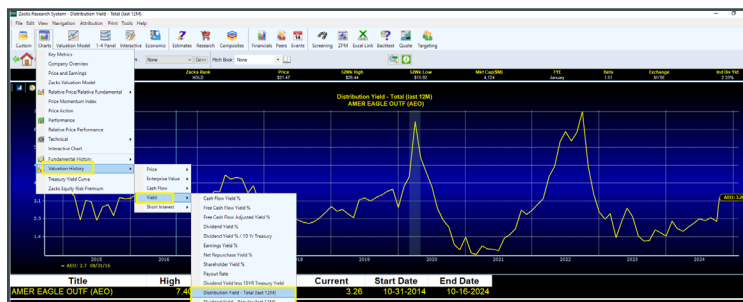
Added the % change of the slope for the Regression line and Standard Error of Fit to always show. No need to hover anymore!



Eliminated negative earnings values from the calculation of the mean, median and standard deviations on the P/E charts. Before negative EPS companies would show a negative P/E which drags down the mean and median P/E to lower than what it should be. This makes it appear that the mean and median valuation is much less rich than it really is. This change will correct that.



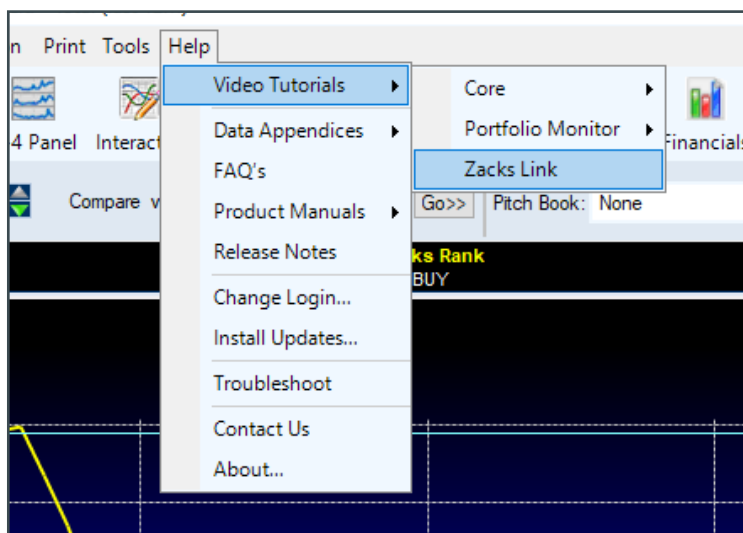
Add Distribution Yield - Total and Dividend Yield - Regular charts under Charts-Valuation History- Yield



Price and Earnings Chart: Removed Retention Rate and add replaced it with Enterprise Value



Zacks Link training videos have been added under Video Tutorials- Zacks Link



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For more information contact us:

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