

AVEVA Group Plc (United Kingdom) (AVV:LN)



London
Stock Exchange

Technology/Software

Price: 4,330.00 GBX

Report Date: August 3, 2020

Business Description and Key Statistics

Aveva Group is a holding company. Through its subsidiaries, Co. is engaged in the licensing of the rights to use its software products directly to end users and to a lesser extent indirectly through resellers. Co.'s services consist primarily of consultancy, implementation services and training, and are performed under separate service arrangements. Co.'s products are most applicable in industries that include Oil and Gas, Marine, Power, Petrochemical and Chemical, and other markets such as AEC Fabrication, Paper and Pulp, Mining and Pharmaceuticals.

Website: www.aveva.com

ICB Industry: Technology

ICB Subsector: Software

Address: High Cross;Maddingley Road
Cambridge
GBR

Employees: 4,555

	Current	YTY % Chg
Revenue LFY (M)	834	8.8
Operating EPS LFY	0.43	106.4
Market Value (M)	6,994	
Shares Outstanding (000)	161,512	
Book Value Per Share	12.02	
EBITDA Margin %	25.30	
Net Margin %	8.4	
Long-Term Debt / Capital %	0.0	
Dividends and Yield TTM	0.44 - 1.03%	
Payout Ratio TTM %	100.0	
60-Day Average Volume (000)	230	
52-Week High & Low	5,315.00 - 2,846.00	
Price / 52-Week High & Low	0.81 - 1.52	

Price, Moving Averages & Volume



AVEVA Group Plc (United Kingdom) is currently trading at 4,330.00 which is 6.2% above its 50 day moving average price of 4,078.12 and 3.1% above its 200 day moving average price of 4,200.66.

AVV:LN is currently 18.5% below its 52-week high price of 5,315.00 and is 52.1% above its 52-week low price of 2,846.00. Over the past 52-weeks, AVV:LN is up 15.3% while on a calendar year-to-date basis it is down 7.0%.

The Relative Strength Index (RSI) indicator for AVV:LN is currently 59.79. An RSI value of 70 and above is considered overbought and 30 and below oversold.

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Price Performance, Technical Indicators & Risk Metrics

Price Performance	% Change	Difference vs FTSE 350	Technical Indicators	
1-Day %	4.44	2.31	50-Day Average Price	4078.12
1-Week %	4.29	5.27	Price / 50-Day Average	1.06
4-Week %	3.74	7.47	200-Day Average Price	4200.66
52-Week %	15.34	32.66	Price / 200-Day Average	1.03
Quarter-to-Date %	5.82	7.63	RSI - Relative Strength Index	59.79
Year-to-Date %	-7.00	13.29	Risk Metrics	
Last Month %	1.32	5.18	Price Volatility	89.49
Last Quarter %	17.12	7.60	Sharpe Ratio	0.16
Last Calendar Year %	92.40	78.23	Sortino Ratio	0.24

5-Year Price Performance vs. FTSE 350

AVEVA Group Plc (United Kingdom)
FTSE 350 Index

Current: 1.96 CAGR: 14.4%
Current: 0.83 CAGR: -3.7%



Over the past five years, AVEVA Group Plc (United Kingdom)'s stock price is up 95.7% which is 113.0% above the FTSE 350 Index performance of -17.3% over the same period. AVEVA Group Plc (United Kingdom)'s cumulative annualized growth rate (CAGR) over the five year period has been 14.4% while that of the FTSE 350 Index has been -3.7%.

Over the past year, AVEVA Group Plc (United Kingdom)'s stock price performance of 15.3% has outperformed that of the FTSE 350 Index by 32.7%. On a year-to-date basis, AVEVA Group Plc (United Kingdom)'s stock price performance of -7.0% has outperformed the FTSE 350 Index by 13.3%.

Over the past week, AVEVA Group Plc (United Kingdom)'s stock price performance of 4.3% has outperformed that of the FTSE 350 Index by 5.3%.

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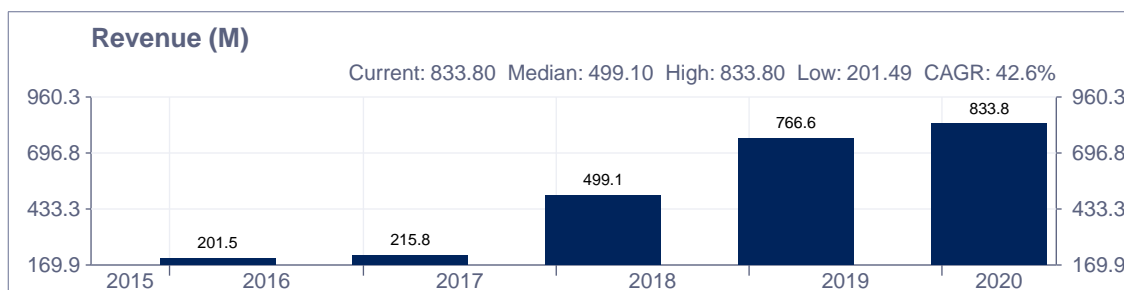
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Growth and Profitability Metrics

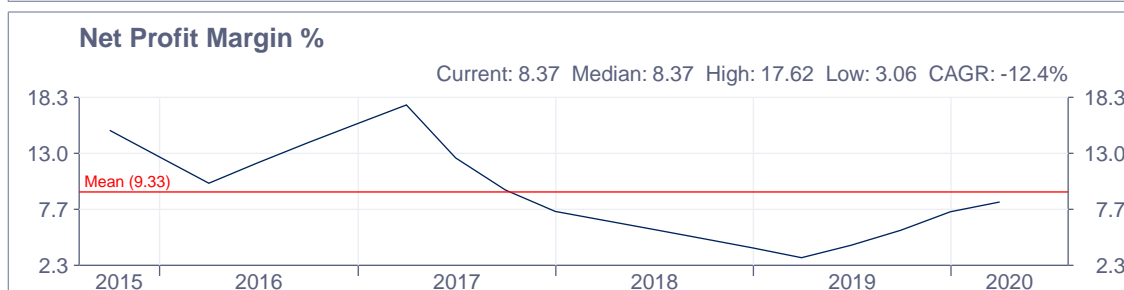
Historical Growth	3-Year	5-Year	10-Year	Profitability	Current	5-Year Average	10-Year Average
Revenues %	56.9	31.9	18.8	Gross Margin %	77.1	81.6	85.5
Revenues Per Share %	15.2	10.0	9.0	EBITDA Margin %	25.3	21.3	26.5
EBITDA %	58.1	27.4	14.8	Pre-Tax Margin %	11.0	12.7	20.8
Operating EPS %	-10.1	-7.9	-1.3	Net Margin %	8.4	9.3	15.1
Free Cash Flow %	-3.3	8.0	6.1	Return on Equity %	3.6	9.6	15.2
Cash from Operations %	36.6	31.6	16.9	Return on Capital %	3.6	9.2	15.0
Book Value %	51.6	32.3	17.1	Return on Assets %	2.9	6.4	10.5



AVEVA Group Plc (United Kingdom)'s cumulative annualized revenue growth rate over the charted period is 42.6%. This compares to revenue growth of 8.8% last fiscal year and cumulative annualized growth of 56.9% over the past 3 years.



AVEVA Group Plc (United Kingdom)'s cumulative annualized EPS growth rate over the charted period is 7.7%. This compares to EPS growth of 106.4% last fiscal year and cumulative annualized growth of -10.1% over the past 3 years.



AVEVA Group Plc (United Kingdom)'s net profit margin last fiscal year of 8.4% is 1.0% below the period's mean net margin of 9.3%. During the charted period, the observed net profit margin high and low were 17.6% and 3.1% respectively.



AVEVA Group Plc (United Kingdom)'s return on equity of 3.6% is 6.0% below the period's mean return on equity of 9.6%. During the charted period, the observed ROE high and low were 18.4% and 1.7% respectively.

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Valuation Metrics

	Current	5-Year Median	10-Year Median		Current	5-Year Median	10-Year Median
Price / EPS TTM	99.9	51.1		Earnings Yield %	1.00	1.96	
Price / Sales	8.4	5.5		Free Cash Flow Yield %	1.48	2.93	
Price / Operating Cash Flow	37.7	29.4		Dividend Yield %	1.03	1.24	
Price / Book Value	3.6	4.9		Enterprise Value / EBITDA	32.6	26.0	



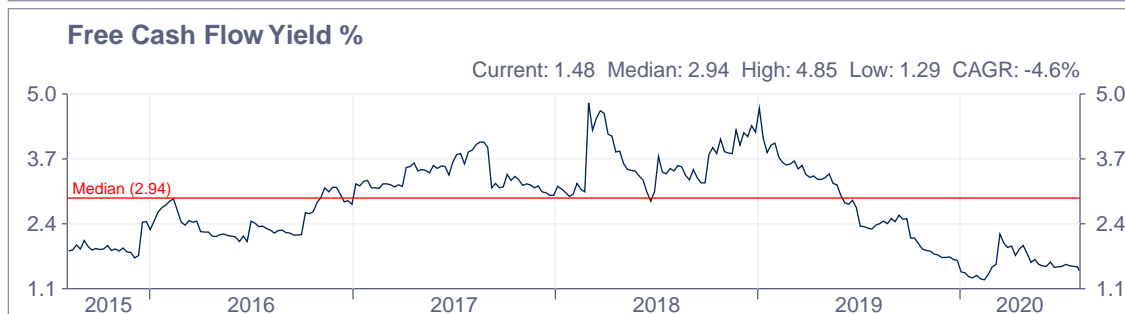
AVEVA Group Plc (United Kingdom) is trading at 99.90 times its EPS generated during the latest fiscal year. This multiple is above the historically observed median of 51.13, while high and low observations have been 99.90 and 31.72.



AVEVA Group Plc (United Kingdom) is trading at a Price to Sales ratio of 8.40 based on sales generated during the latest fiscal year. This ratio is above the historically observed median ratio of 5.46, while high and low observations have been 10.46 and 2.73.



AVEVA Group Plc (United Kingdom) is trading at a Price to Book ratio of 3.60 based on book value at the latest fiscal year end. This ratio is below the historically observed median of 4.93, while high and low observations have been 8.64 and 1.63.



AVEVA Group Plc (United Kingdom) has a Free Cash Flow Yield of 1.48% based on free cash flow generated during the latest fiscal year. This value is below the historically observed median yield of 2.94%, while high and low observations have been 4.85 and 1.29.

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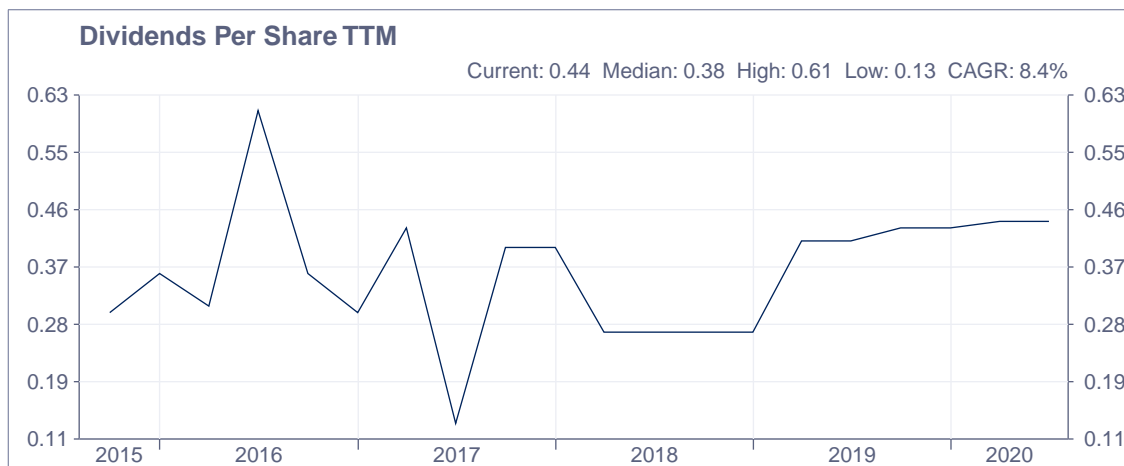
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Dividends Data

Dividends Per Share TTM 0.44 **Payout Ratio TTM %** 100.00% **Dividend Yield TTM %** 1.03%

Rate	Ex Date	Record Date	Payment Date	Currency	Note
0.155	09-01-2020	10-01-2020	07-02-2020	GBP	INTERIM GROSS
0.290	04-07-2019	05-07-2019	02-08-2019	GBP	FINAL GROSS
0.140	03-01-2019	04-01-2019	01-02-2019	GBP	INTERIM GROSS
0.270	05-07-2018	06-07-2018	03-08-2018	GBP	FINAL GROSS
0.270	06-07-2017	07-07-2017	04-08-2017	GBP	FINAL GROSS
0.130	05-01-2017	06-01-2017	03-02-2017	GBP	INTERIM GROSS
0.300	30-06-2016	01-07-2016	05-08-2016	GBP	FINAL GROSS
0.060	31-12-2015	04-01-2016	29-01-2016	GBP	INTERIM NET
0.250	02-07-2015	03-07-2015	03-08-2015	GBP	FINAL NET
0.055	02-01-2015	05-01-2015	02-02-2015	GBP	INTERIM NET

Dividend Growth and Yield



AVEVA Group Plc (United Kingdom)'s trailing 12-month dividend per share is 0.44 and its dividend has grown at a cumulative annualized rate of 8.4% over the charted period. This compares to dividend growth of 8.50% over the past year and cumulative annualized growth of 50.70% over the past 3 years.



AVEVA Group Plc (United Kingdom)'s current dividend yield is 1.03% based on trailing 12 month dividends. The current yield is below the historically observed median of 1.24% and, over the charted time period, the observed high yield has been 3.44% and the observed low yield has been 0.25%.

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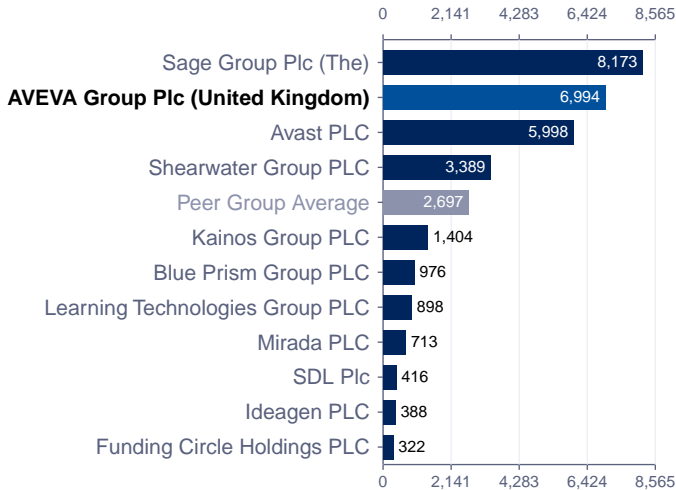
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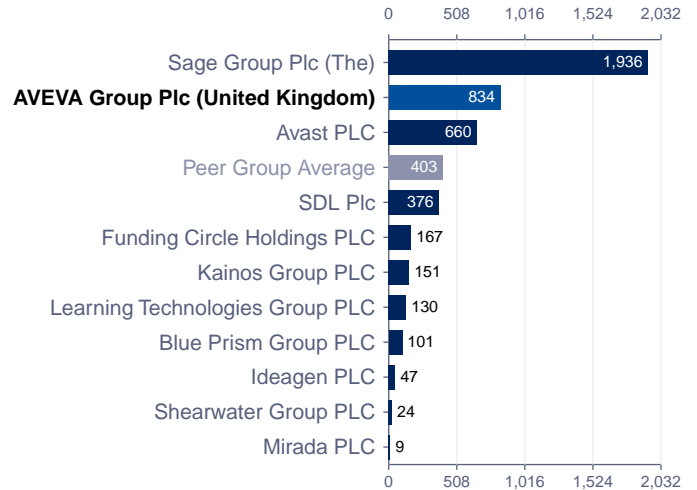
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Subsector Peer Comparisons

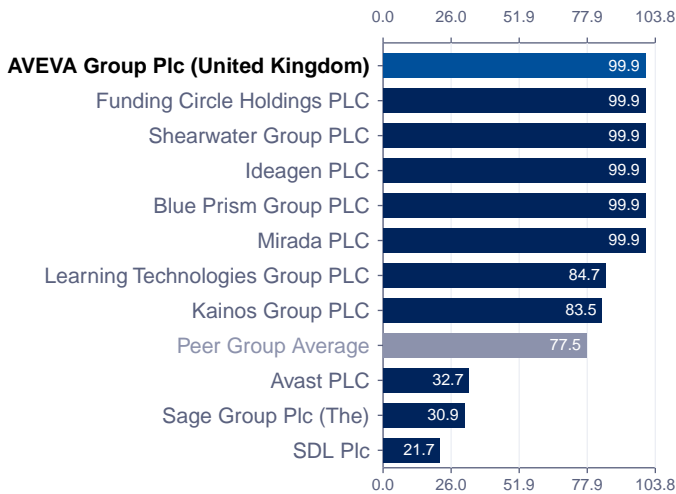
Market Value (M)



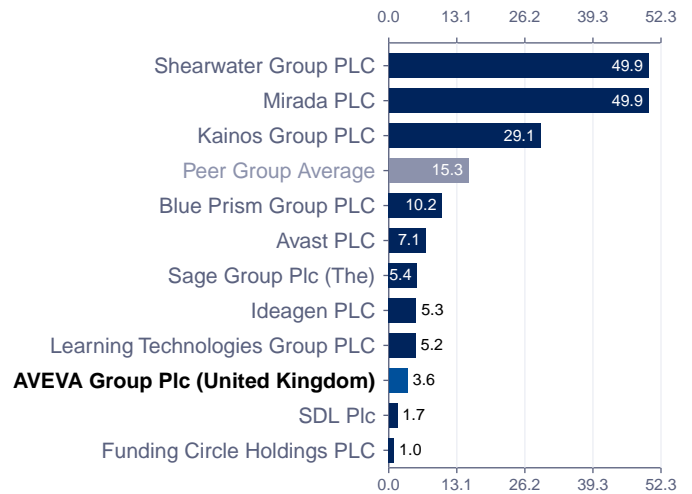
Revenue LFY (M)



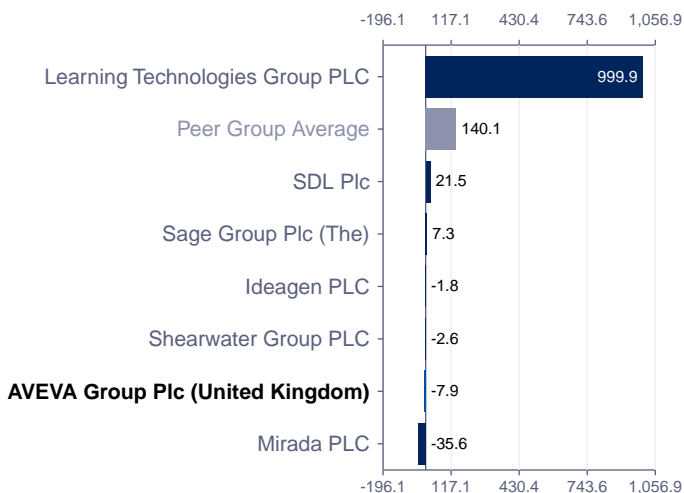
Price / EPS TTM



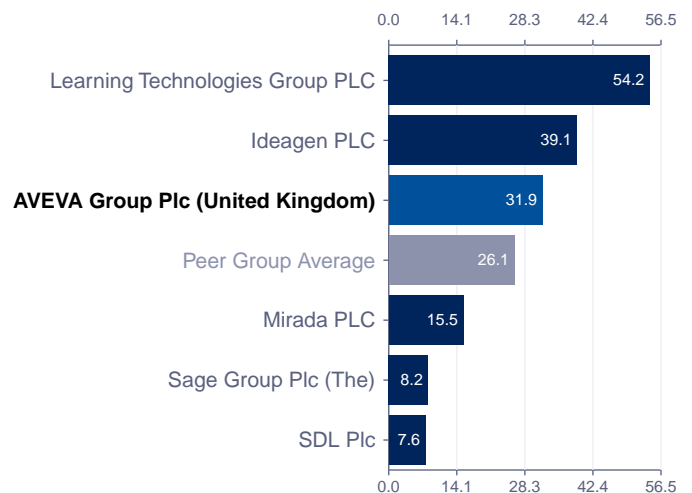
Price / Book Value



EPS 5-Year Growth Rate %



Revenue 5-Year Growth Rate %



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Abbreviations:

CAGR	- Cumulative annual growth rate.
EBIT	- Earnings before interest and taxes.
EBITDA	- Earnings before interest, taxes, depreciation & amortization.
LFY	- Last fiscal year
M	- Million
LON	- London Stock Exchange

Definitions:

Market Value - Weekly Price times latest Shares Outstanding times any applicable ADR factor.

Revenue - Sum of the last four quarters of Revenues.

Revenue Per Share - Sum of the last four quarters of Total Revenue divided by Weighted Average Shares Outstanding.

Operating EPS LFY - EPS excluding non-recurring, non-operating items, fiscal year aligned TTM value.

60-Day Average Volume (000) - The average of the last 60 daily volume values in thousands of shares.

Price 52-Week High - The high closing price from the last 52 weeks of daily closing prices.

Price 52-Week Low - The low closing price from the last 52 weeks of daily closing prices.

Price / 52-Week High - Latest price divided by the high price from the past 52 weeks of daily closing prices.

Price / 52-Week Low - Latest price divided by the low price from the past 52 weeks of daily closing prices.

50-Day Average Price - Mean of last 50 daily closing prices.

200-Day Average Price - Mean of last 200 daily closing prices.

Price / 50-Day Average Price - Latest closing price divided by mean of last 50 daily closing prices, as a percentage.

Price / 200-Day Average Price - Latest closing price divided by mean of last 200 daily closing prices, as a percentage.

Relative Strength Index - Relative Strength Index or RSI measures the magnitude of gains over a given time period against the magnitude of losses over that period. The equation is $RSI = 100 - 100 / (1 + RS)$ where $RS = (\text{total gains} / n) / (\text{total losses} / n)$ and $n = \text{number of RSI periods}$. In this item, 14 days is used and one year of daily prices are considered. A value of 30 or below may imply oversold and 70 or above may imply overbought.

Price Volatility - The standard deviation of the last 20 days of daily closing prices.

Sharpe Ratio - The 5 year average of the excess monthly return over the risk - free rate(1 - month T - bill) over the 5 year standard deviation of the same series.

Sortino Ratio - The same calculation as the Sharpe Ratio but with positive excess returns set to zero for the standard deviation denominator, so only negative volatility weighs in.

Dividends Per Share TTM - Sum of the last four quarters of Dividends Per Share.

Payout Ratio - Dividends Per Share TTM divided by Operating EPS TTM.

Dividend Yield TTM % - Sum of the last four quarter of Dividends Per Share divided by Weekly Price.

EBITDA - Sum of the last four quarters of EBITDA (Operating Income + Depreciation & Amortization).

Free Cash Flow - Sum of the last four quarters Net Cash from Operations minus Capital Expenditures (Purchase of Property, Plant & Equipment), from the Cash Flow Statement.

Book Value - Total Common Equity last quarter divided by Shares Outstanding last quarter.

Book Value Per Share - Total Common Equity last quarter divided by Shares Outstanding last quarter.

Gross Margin % - Sum of the last four quarters Gross Profit divided by the sum of the last four quarters Revenues.

EBITDA Margin % - Sum of the last four quarters EBITDA divided by the sum of the last four quarters Revenues.

Pre-Tax Margin % - Sum of the last four quarters of Earnings Before Taxes divided by sum of the last four quarters Revenues.

Net Profit Margin % - Sum of the last four quarters of Operating EPS divided by sum of the last four quarters Revenues Per Share.

Return on Equity % - Sum of the last four quarters of Operating EPS divided by the average of the last four quarters Book Value.

Return on Capital % - Sum of the last four quarters of Operating EPS divided by the average of the last four quarters Total Capital Per Share.

Return on Assets % - Sum of the last four quarters of Operating EPS divided by the average of the last four quarters Total Assets Per Share.

Price / EPS TTM - Weekly Price divided by the sum of the last four quarters of Operating EPS (capped at 99.9).

Price / Sales - Weekly Price divided by Revenues Per Share TTM.

Price / Book Value - Weekly Price divided by Book Value Per Share last quarter. Book Value Per Share is Total Common Equity last quarter divided by Shares Outstanding last quarter (capped at 49.9).

Free Cash Flow Yield % - Free Cash Flow Per Share TTM divided by Weekly Price.

Enterprise Value - Market Value plus Total Debt last year plus Preferred Equity last year minus Cash & Cash Equivalents last year.

Enterprise Value / Sales - Enterprise Value divided by the sum of the last four quarters of Revenue.

Enterprise Value / EBITDA - Enterprise Value divided by EBITDA TTM.

Enterprise Value / EBIT - Enterprise Value divided by trailing four quarters of Operating Income.

Enterprise Value / Free Cash Flow - Enterprise Value divided by the sum of the last four quarters of Free Cash Flow.

Russell 1000 Index - The largest 1,000 stocks by market cap, the index comprehensively covers the US large cap universe.

EPS 5-Year Growth Rate % is capped at 999.9%.

Revenue 5-Year Growth Rate % is capped at 999.9%.

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