

Definitions and Calculation Methodologies

Definitions:

- **Active Share:** measure of the percentage of fund holdings that differ from an index
- **Compound Annual Growth Rate (CAGR):** measures the annual growth between two given years with the effect of compounding taken into account
- **Dividend Coverage Ratio:** inverse of dividend payout ratio; measures how many times net income covers dividend payments
- **Dividend Payout Ratio:** measures the percentage of net income that is paid out in dividends
- **Downside Capture Ratio:** statistical measure of a fund's overall performance relative to an index during down-markets
- **Margin of Safety:** buying stocks at a discount to estimated intrinsic value, plus often forgotten sources of risk
- **Price/Free Cash Flow:** valuation metric measuring the multiple of free cash flow at which a company trades
- **Return on Equity:** rate of return generated off the capital shareholders have provided to a company
- **Return on Invested Capital:** rate of return generated off the capital both shareholders and debtholders have provided to a company
- **Return on Tangible Assets:** rate of return generated off the tangible assets deployed by a company

- **Return on Tangible Common Equity:** rate of return generated off the capital common shareholders have provided to fund tangible assets
- **Standard Deviation:** statistical measure of the dispersion of a dataset relative to its mean
- **Turnover Ratio:** percentage of portfolio holdings that have been replaced in a given year
- **Upside Capture Ratio:** statistical measure of a fund's overall performance relative to an index during up-markets

Calculation Methodologies:

- **Compound Annual Growth Rate (CAGR):** $((\text{ending balance} / \text{beginning balance}) ^ {1/\text{number of years}}) - 1$
- **Downside Capture Ratio:** (CAGR of product performance in down-markets) / (CAGR of Index Performance in Down Markets)
- **Return on Tangible Common Equity:** $(\text{net income} - \text{preferred dividends}) / (\text{average common shareholders' equity} - \text{intangible assets})$
- **Upside Capture Ratio:** (CAGR of product performance in up-markets) / (CAGR of index performance in up-markets)