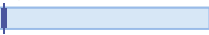


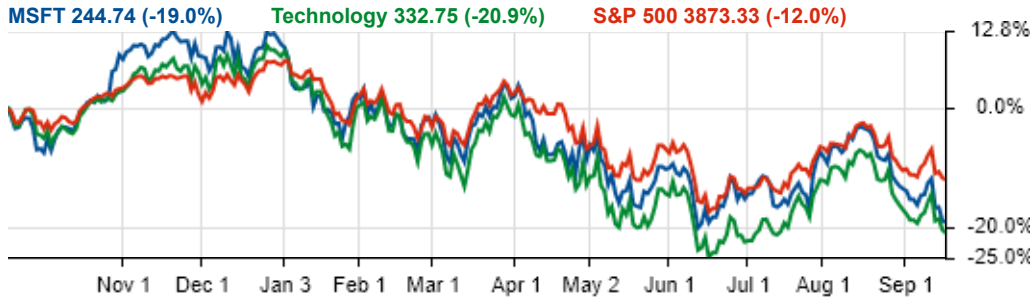
\$244.74 **-\$0.64 (-0.26%)** as of Friday's close

Cap (\$M USD) **\$1,825,244** P/E **25.4** EPS (1Y) **19.9%** Dividend **\$2.48** Last Filing **06/30/22**

52-wk Range
\$241.51 |  \$349.67

Sales (\$M) **198,270** Forward P/E **20.5** Sales (1Y) **18.0%** Div. Yield **1.0%** Next Earnings **10/25/22**

Dividend Adjusted Return Sep 16, 2021 - Sep 16, 2022



MSFT has underperformed the S&P 500 by -7.1% in the past year.






MSFT has performed nearly in line with its sector over the past year.

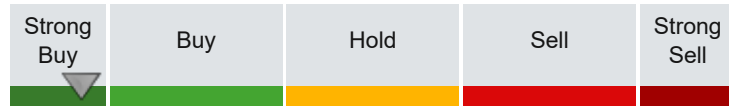
The Technology sector has underperformed the market by -8.9% in the past year.

ANALYST CONSENSUS

Strong Buy

The consensus rating is unchanged from 1 month ago.

Strong Buy  22
Buy  1
Hold  2
Sell  0
Strong Sell  0



QUANTITATIVE SCORES

Fair Value \$277.52

Margin of Safety 13%

The Margin of Safety is the difference between a company's Fair Value and the current price. See more on page 8.

Value Score

70

Value Score: Our value score looks at EV/EBITDA, P/E, P/S, P/TB (Price/Tangible Book) and EPS Predictability. P/S and P/TB are compared within a sector. Other metrics are compared across all stocks

Quality Score

98

Quality Score: Our quality score compares profitability and balance sheet metrics to find high quality companies using ROIC, Net Margin, Gross Margin, Interest Coverage, and Debt / Equity metrics.

Growth Score

98

Growth Score: Our growth score looks at the 5 year history and the forward estimates for EBITDA, Sales, and EPS growth, ranking the best companies across all stocks.

Sentiment Score

66

Sentiment Score: Our sentiment score finds stocks in favor by analyzing Short Interest, returns in key periods over the last year, Price vs. 52-wk High, Days Since 52-wk High and MACD signals.

BUSINESS SUMMARY

Microsoft develops and licenses consumer and enterprise software. It is known for its Windows operating systems and Office productivity suite. The company is organized into three equally sized broad segments: productivity and business processes (legacy Microsoft Office, cloud-based Office 365, Exchange, SharePoint, Skype, LinkedIn, Dynamics), intelligence cloud (infrastructure- and platform-as-a-service offerings Azure, Windows Server OS, SQL Server), and more personal computing (Windows Client, Xbox, Bing search, display advertising, and Surface laptops, tablets, and desktops).

Employees 221,000

Homepage www.microsoft.com

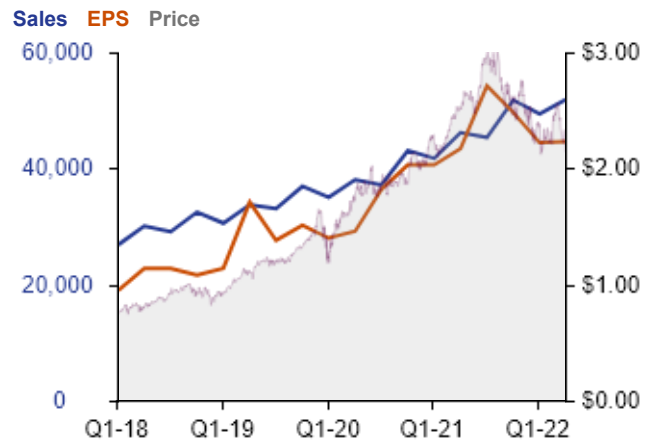
Headquarters Redmond, WA

VALUATION SUMMARY

	MSFT	Industry	S&P 500
Value Score	70	41	75
Price / Earnings	25.4	39.6	20.4
Price / Sales	9.3	6.9	2.3
Price / Free Cash Flow	28.3	32.0	20.7
Price / Book	11.0	9.2	4.1
Price / Tangible Book	20.8	100+	100+
EV / EBITDA	17.8	17.9	17.2
EPS Predict. Pctl.	80	59	70
Piotroski F Score	7	6	8
5-Year P/E Range	25.4		77.5
5-Year P/B Range	6.4		18.1
5-Year P/S Range	6.3		15.5

GROWTH SUMMARY

	MSFT	Industry	S&P 500
Growth Score	98	54	78
Sales Growth			
Sales Growth Next Year	14.0%	14.1%	7.6%
Sales 1-Year Chg (%)	18.0%	32.4%	15.2%
Sales 3-Year Avg (%)	16.3%	17.5%	16.9%
Sales 5-Year Avg (%)	15.5%	16.4%	14.3%
EPS Growth			
Next Yr. Growth Est.	18.0%	21.5%	10.1%
EPS 1-Year Chg (%)	19.9%	22.7%	16.6%
EPS 3-Year Avg (%)	24.0%	17.3%	13.1%
EPS 5-Year Avg (%)	24.3%	20.9%	13.4%



PEERS ANALYSIS SUMMARY

Ticker	Company	Cap (\$M USD)	P/E	Div. Yield	1M Return	1Y Return	Margin of Safety	Value Score	Growth Score	Quality Score
AAPL	Apple	\$2,421,862	24.9	0.6%	-12.9%	1.9%	-3%	77	85	93
MSFT	Microsoft	\$1,825,244	25.4	1.0%	-16.2%	-19.1%	13%	70	98	98
TSM	Taiwan Semicondu...	\$403,923	16.6	2.4%	-12.9%	-34.2%	31%	81	96	98
NVDA	NVIDIA	\$328,630	43.1	0.1%	-30.1%	-40.6%	4%	66	99	96
AVGO	Broadcom	\$203,501	21.7	3.3%	-8.9%	1.9%	26%	68	97	91
ORCL	Oracle	\$185,541	32.6	1.9%	-13.4%	-19.9%	34%	69	79	76
ASML	ASML Holding	\$184,035	33.7	1.1%	-17.5%	-46.7%	29%	73	98	97
CSCO	Cisco Systems	\$177,912	15.4	3.5%	-7.4%	-22.3%	22%	84	78	98
ACN	Accenture	\$172,483	26.5	1.4%	-15.0%	-19.4%	10%	82	95	96
CRM	Salesforce	\$151,509	100+	-	-20.1%	-41.8%	30%	59	95	52
QCOM	Qualcomm	\$140,318	11.1	2.4%	-16.2%	-8.0%	21%	80	97	96
INTC	Intel	\$120,059	6.3	5.0%	-19.2%	-44.9%	-	84	74	94

PROFITABILITY SUMMARY

	MSFT	Industry	S&P 500
Quality Score	98	52	77
Gross Margin	68.4%	66.5%	30.2%
Operating Margin	42.1%	23.5%	14.8%
Net Margin	36.7%	17.5%	11.8%
Return on Assets	19.9%	19.2%	8.7%
Return on Equity	43.7%	43.9%	35.2%
ROIC	33.2%	25.4%	20.1%

RETURNS SUMMARY

	MSFT	Industry	S&P 500
Sentiment Score	66	42	54
5-Day Return	-7.5%	-7.9%	-4.4%
1-Month Return	-16.2%	-16.8%	-9.7%
YTD Return	-26.8%	-29.9%	-17.8%
1-Year Return	-19.1%	-28.8%	-11.8%
3-Year Return	84.8%	55.1%	36.2%
5-Year Return	245.8%	147.0%	68.9%
Beta 1-Year	1.23	1.24	0.99

Dividend Adjusted Return Sep 16, 2021 - Sep 16, 2022



DIVIDEND

	MSFT	Industry
Dividend Yield	1.0%	0.8%
Payout Ratio	25.0%	26.0%
TTM Yield	1.0%	-
Dividend Per Share	\$2.48	\$1.56
Div. 1Y Chg (%)	10.7%	18.8%
Div. 3Y Avg (%)	10.5%	10.8%
Div. 5Y Avg (%)	9.7%	9.2%
Cons. Growth Years	10+	1
Div. Coverage Ratio	4.0	3.9

DEBT & EQUITY

Current Ratio	1.8
Quick Ratio	1.8
Price	\$244.74
Net Cash Per Share	\$5.72
Equity Per Share	\$22.33
Debt / Equity	0.4
Solvency Ratio	57%
Interest Coverage	41.6
Short % of Float	0.5%
Altman Z-Score	7.4

ANALYST REVISIONS

Current Quarter EPS		Next Quarter EPS	
# Up Last 30 days	0.00	# Up Last 30 days	0.00
# Down Last 30 days	0.00	# Down Last 30 days	0.00
Mean Estimate	2.59	Mean Estimate	2.32
% Change (30 Days)	-	% Change (30 Days)	-

MEAN ESTIMATE TREND

	Cur Qtr	Next Qtr	Cur Year	Next Year
Latest	\$2.32	\$2.59	\$10.13	\$11.95
30 Days Ago	\$2.32	\$2.59	\$10.12	\$11.92
90 Days Ago	\$2.50	\$2.76	\$10.74	\$12.53
% Change (90 Days)	-7.2%	-6.2%	-5.7%	-4.6%

EARNINGS SURPRISES

Earnings surprise is the difference between a company's announced earnings and the average analyst estimated value. Surprises typically causes the stock price to jump and are often followed by more of the same surprise type.

Surprise Detail (Last 6 Quarters)

Surprise Summary (Last 12 Quarters)

Surprise Type	Amount	Percent
Positive Quarters (> 2%)	10	83.3%
Negative Quarters (< 2%)	1	8.3%
In-Line Quarters (within 2%)	1	8.3%

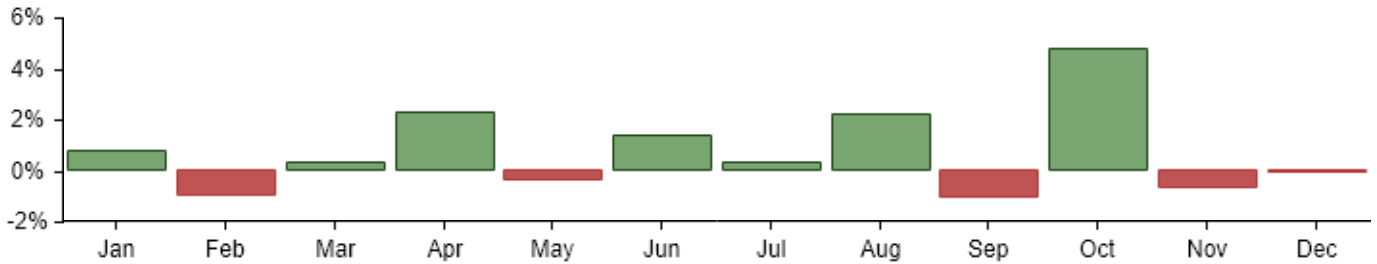
Surprise Type	Announce Date	Period End Date	Actual EPS	Est. EPS	Surprise (%)
Negative	07/26/22	06/30/22	\$2.23	\$2.29	-2.5%
In-Line	04/26/22	03/31/22	\$2.22	\$2.18	1.9%
Positive	01/25/22	12/31/21	\$2.48	\$2.29	8.3%
Positive	10/26/21	09/30/21	\$2.27	\$2.06	10.2%
Positive	07/27/21	06/30/21	\$2.17	\$1.90	14.2%
Positive	04/27/21	03/31/21	\$1.95	\$1.76	10.8%

RISK

	MSFT	Industry	S&P 500
Best Monthly Return (5Y)	17.8%	17.7%	17.9%
Worst Monthly Return (5Y)	-10.3%	-11.5%	-16.4%
Beta 1-Year	1.23	1.24	0.99
Volatility 1-Year	0.31	0.30	0.21
Volatility 1Y Pctl.	29	-	-
Max Drawdown 1-Year	-29.4%	-36.6%	-23.5%
Max Drawdown 3-Year	-29.4%	-33.6%	-33.9%
Max Drawdown 5-Year	-29.4%	-31.0%	-33.9%

SEASONALITY

Ten-Year Seasonal Performance vs the S&P 500



5-YEAR RELATIVE PERFORMANCE VS S&P 500

Relative to the S&P 500 baseline, MSFT has outperformed the S&P 500 by 178.3% in the past 5 Years.

MSFT has outperformed its sector by 117.0% in the past 5 Years.

The Technology sector has outperformed the market by 61.3% in the past 5 Years.

Dividend Adjusted Return Sep 15, 2017 - Sep 16, 2022



Overall Rating vs. Peers

81

Ratings scores are relative to industry groups. They compare key metrics to rank stocks vs. their competitors. For example, higher growth than peers will score high even when the absolute growth is below the market average.

Growth vs Peers

Ticker	Company	Growth Rating vs. Peer	Sales QoQ Chg.	Eps QoQ Chg.	Sales Growth Next Y.	Sales 1Y Chg (%)	Sales 3Y Avg (%)	Sales 5Y Avg (%)
ACN	Accenture	99	21.8%	16.3%	8.0%	17.9%	11.3%	10.5%
MSFT	Microsoft	94	12.4%	2.8%	14.0%	18.0%	16.3%	15.5%
AAPL	Apple	78	1.9%	-7.7%	4.8%	11.6%	14.4%	11.6%
AVGO	Broadcom	73	24.9%	70.2%	5.8%	19.5%	12.5%	13.3%
NVDA	NVIDIA	31	3.0%	-72.3%	14.4%	35.8%	42.9%	28.9%

Valuation vs Peers

Ticker	Company	Valuation Rating vs. Peer	P/E	Forward P/E	PEG Trailing	P/S	P/B	5Y P/E Range
ACN	Accenture	73	26.5	23.2	1.9	3.0	8.1	18.7 - 45.4
AVGO	Broadcom	49	21.7	12.4	0.3	6.9	9.8	8.1 - -
MSFT	Microsoft	44	25.4	20.5	1.0	9.3	11.0	25.4 - 77.5
AAPL	Apple	16	24.9	23.4	1.1	6.4	41.7	11.9 - 43.7
NVDA	NVIDIA	7	43.1	29.4	1.5	11.3	13.8	18.5 - 100+

Efficiency vs Peers

Ticker	Company	Efficiency Rating vs. Peer	Gross Margin	Operating Margin	Net Margin	5Y ROE Range	5Y ROA Range
MSFT	Microsoft	100	68.4%	42.1%	36.7%	12.2% - 44.7%	3.7% - 21.0%
AAPL	Apple	97	43.3%	30.5%	25.7%	35.2% - 171.5%	12.4% - 29.6%
ACN	Accenture	95	32.3%	15.2%	11.1%	29.3% - 40.4%	13.6% - 17.0%
NVDA	NVIDIA	93	60.5%	31.5%	26.0%	21.5% - 49.5%	13.5% - 34.4%
AVGO	Broadcom	92	65.7%	40.7%	32.0%	2.7% - 47.0%	1.1% - 24.5%

Financial Strength vs Peers

Ticker	Company	Financial Strength Rating vs. Peers	Debt / Equity	Interest Coverage	Quick Ratio	Intangibles %	Solvency Ratio	Short % of Float
ACN	Accenture	92	0.2	188.0	1.3	31.1%	45%	0.7%
MSFT	Microsoft	84	0.4	41.6	1.8	21.6%	57%	0.5%
AAPL	Apple	83	2.1	43.4	0.8	-	49%	0.7%
NVDA	NVIDIA	61	0.5	31.5	3.1	14.7%	50%	1.3%
AVGO	Broadcom	39	1.9	7.2	2.1	72.6%	34%	1.8%

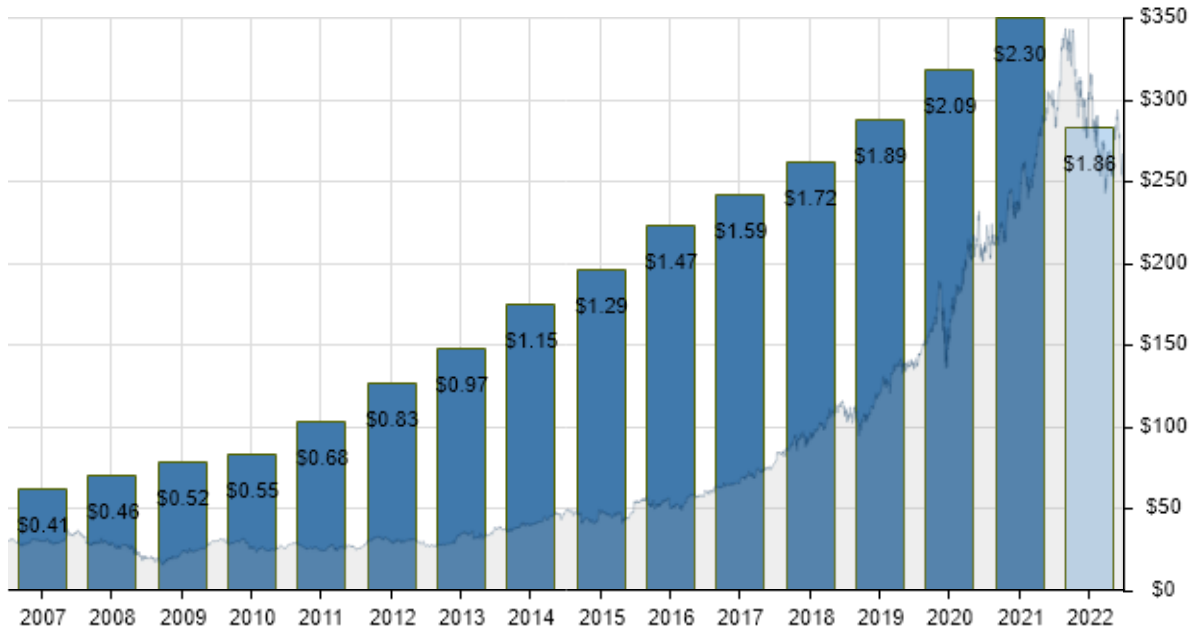
Dividends vs Peers

Ticker	Company	Dividends Rating vs. Peer	Div. Yield	TTM Yield	Price	Div. Per Share	Consecutive Div. Growth Years	Payout Ratio
AVGO	Broadcom	90	3.3%	3.2%	\$502.50	\$16.40	10+	66.2%
MSFT	Microsoft	51	1.0%	1.0%	\$244.74	\$2.48	10+	25.0%
AAPL	Apple	32	0.6%	0.6%	\$150.70	\$0.92	9	14.6%
ACN	Accenture	27	1.4%	1.4%	\$272.68	\$3.88	2	36.2%
NVDA	NVIDIA	26	0.1%	0.1%	\$131.98	\$0.16	0	5.2%

Momentum vs Peers

Ticker	Company	Momentum Rating vs. Peer	1M Return	3M Return	6M Return	YTD Return	1Y Return	Beta 1Y	Volatility 1Y	Price vs 52-wk High (%)
AAPL	Apple	72	-12.9%	16.0%	-5.3%	-14.8%	1.9%	1.25	0.31	82.4%
AVGO	Broadcom	42	-8.9%	1.9%	-16.0%	-23.3%	1.9%	1.29	0.34	74.1%
ACN	Accenture	34	-15.0%	1.0%	-15.5%	-33.6%	-19.4%	1.16	0.30	65.3%
MSFT	Microsoft	27	-16.2%	0.1%	-16.5%	-26.8%	-19.1%	1.23	0.31	70.0%
NVDA	NVIDIA	3	-30.1%	-15.4%	-46.1%	-55.1%	-40.6%	2.30	0.61	38.1%

DIVIDEND DETAIL



CALENDAR YEAR DIVIDEND HISTORY

Year	Date	Pay Date	Text	Amount
2022 Dividends				
	08/17/22	09/08/22	Regular	\$0.62
	05/18/22	06/09/22	Regular	\$0.62
	02/16/22	03/10/22	Regular	\$0.62
2021 Dividends				
	11/17/21	12/09/21	Regular	\$0.62
	08/18/21	09/09/21	Regular	\$0.56
	05/19/21	06/10/21	Regular	\$0.56
	02/17/21	03/11/21	Regular	\$0.56
2020 Dividends				
	11/18/20	12/10/20	Regular	\$0.56
	08/19/20	09/10/20	Regular	\$0.51
	05/20/20	06/11/20	Regular	\$0.51
	02/19/20	03/12/20	Regular	\$0.51
2019 Dividends				
	11/20/19	12/12/19	Regular	\$0.51
	08/14/19	09/12/19	Regular	\$0.46
	05/15/19	06/13/19	Regular	\$0.46
	02/20/19	03/14/19	Regular	\$0.46
2018 Dividends				
	11/14/18	12/13/18	Regular	\$0.46
	08/15/18	09/13/18	Regular	\$0.42
	05/16/18	06/14/18	Regular	\$0.42
	02/14/18	03/08/18	Regular	\$0.42

UPCOMING DIVIDEND

Ex-Dividend Date	08/17/22
Payment Date	09/08/22
Amount	\$0.62
Type	Regular

DIVIDEND RATE

Regular Dividend	\$0.62
Annual Dividend Rate	\$2.48
Annual Dividend Yield	1.0%
Trailing 12 Months Dividends	\$2.48
Trailing 12 Months Yield	1.0%

STATISTICS

Payout Ratio	24.9%
Dividend Coverage Ratio	400.8%
Consecutive Growth Years	10+
3 Year Growth Rate	10.5%
5 Year Growth Rate	9.7%
10 Year Growth Rate	12.0%

FINANCIAL STATEMENT SUMMARY

USD in Millions	Chart	2017	2018	2019	2020	2021	TTM	CAGR
Income Statement								
Revenue		95,652	118,459	134,249	153,284	184,903	198,270	16.7%
Operating Income		24,399	38,884	49,323	60,155	78,628	83,383	29.8%
Net income		9,544	33,541	44,323	51,310	71,185	72,738	53.9%
Earnings per share diluted		\$1.23	\$4.31	\$5.74	\$6.71	\$9.39	\$9.65	54.9%
Average shares diluted		7,805	7,778	7,720	7,646	7,575	7,540	-0.7%
P/E Ratio		30.2	41.8	29.8	35.8	37.6	25.4	-3.6%
Balance Sheet								
Cash		142,780	127,662	134,253	131,968	125,348	104,749	-6.4%
Current assets		167,633	156,874	167,074	173,973	174,188	169,684	0.3%
Net Property, Plant and Equipm...		33,053	39,523	48,961	62,035	79,568	87,546	23.0%
Working Capital		109,534	106,556	107,434	106,487	96,678	74,602	-7.8%
Net Debt		-47,880	-48,810	-57,473	-62,570	-61,316	-43,479	-2.0%
Stockholders' Equity		78,360	92,128	110,109	130,236	160,010	166,542	17.4%
Cash Flow								
Operating Cash Flow		41,980	46,126	54,126	68,028	83,909	89,035	17.3%
Cap Ex		-8,696	-14,223	-13,546	-17,592	-23,216	-23,886	23.9%
Free Cash Flow		33,284	31,903	40,580	50,436	60,693	65,149	15.3%
Free Cash Flow per share		\$4.26	\$4.10	\$5.26	\$6.60	\$8.01	\$8.64	16.2%
Profitability								
Operating Margin		25.5%	32.8%	36.7%	39.2%	42.5%	42.1%	11.2%
Return on Assets		3.7%	13.0%	15.7%	16.9%	20.9%	19.9%	42.8%
Return on Equity		12.2%	36.4%	40.3%	39.4%	44.5%	43.7%	31.1%
Return on Invested Capital		7.0%	21.2%	25.1%	26.9%	32.8%	33.2%	39.1%
Dividends								
Dividends Per Share		\$1.59	\$1.72	\$1.89	\$2.09	\$2.30	\$2.48	9.9%
Dividend Yield		2.0%	1.8%	1.3%	1.0%	0.7%	1.0%	-13.1%
Dividend Growth		-	8.2%	9.9%	10.6%	10.0%	13.2%	13.9%
Dividend Coverage		0.8x	2.5x	3.1x	3.2x	4.1x	4.0x	41.6%

VALUATION & PROFITABILITY HISTORY

Date →	TTM	1 Yr Ago	2 Yrs. Ago	3 Yrs. Ago	4 Yrs. Ago
Price / Earnings	25.4	41.6	34.2	27.0	76.7
Price / Cash Flow	20.8	32.0	27.2	20.3	20.4
Price / Book	11.0	17.1	13.6	10.2	11.0
Price / Tangible B...	20.8	29.9	23.7	19.8	24.8
Price / Sales	9.3	14.6	11.4	8.4	8.9
EV / EBITDA	17.8	26.3	21.8	17.0	16.6
Dividend Yield	1.0%	0.7%	1.0%	1.4%	1.5%
Shareholder Yield	2.7%	1.9%	2.4%	3.1%	2.6%
Gross Margin	68.4%	68.9%	67.8%	65.9%	65.3%
Net Margin	36.7%	36.5%	31.0%	31.2%	15.0%
Return on Assets	19.9%	18.4%	14.7%	13.7%	6.4%
Return on Equity	43.7%	43.2%	37.4%	38.4%	20.0%
ROIC	33.2%	30.8%	23.9%	22.7%	9.9%

WARNINGS

Name	Severity	Details
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We found no investor warnings

REPORT TIPS

Metric Definitions

Metric descriptions are available at stockrover.com/help/metrics/metric-overview

Quantitative Scores

Our scores analytics is to offer our concise analysis of a stock in powerful, but easy to digest format. Each of the composite score metrics are designed to use the best available accounting practices as well as source data from SEC filings. The scores are computed for a company vs. the market as a whole.

Fair Value

Fair value performs a forecasted discounted cash flow analysis of a company to determine the company's intrinsic value based on the expected future cash flows the company will produce. It basically determines what a company is worth based on how much cash flow it is expected to generate for you in the future, taking into account the time value of money and the predictability of those forecasted cash flows.

Peers

Peer ratings are computed from raking companies in the same

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