

**\$428.15** **\$3.42 (0.81%)** as of Friday's close

Cap (\$M USD)  
**\$3,183,053**

P/E  
**36.2**

EPS (1Y)  
**14.3%**

Dividend  
**\$3.32**

Last Filing  
**06/28/24**

52-wk Range

\$326.94  \$468.35

Sales (\$M)  
**245,122**

Forward P/E  
**28.2**

Sales (1Y)  
**12.3%**

Div. Yield  
**0.8%**

Next Earnings  
**10/30/24**

**Dividend Adjusted Return** Oct 25, 2023 - Oct 25, 2024

**MSFT 428.15 (+30.5%)**    **Technology 601.96 (+46.6%)**    **S&P 500 5808.12 (+38.6%)**



MSFT has underperformed the S&P 500 by -8.1% in the past year.

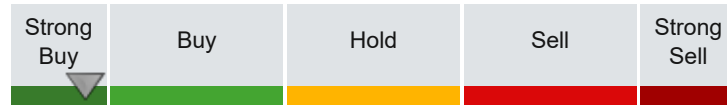
MSFT has underperformed its sector by -16.0% in the past year.

The Technology sector has outperformed the market by 8.0% in the past year.

**ANALYST CONSENSUS**

**Strong Buy**

The consensus rating has worsened a little since last month when it was also Strong Buy.



Strong Buy | 32  
Buy | 3  
Hold | 3  
Sell | 0  
Strong Sell | 0

**QUANTITATIVE SCORES**

**Fair Value** \$442.46

**Margin of Safety** 3%

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

**Value Score**

**62**

**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**

**99**

**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**

**97**

**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** 228,000

**Homepage** [www.microsoft.com](http://www.microsoft.com)

**Headquarters** Redmond, WA

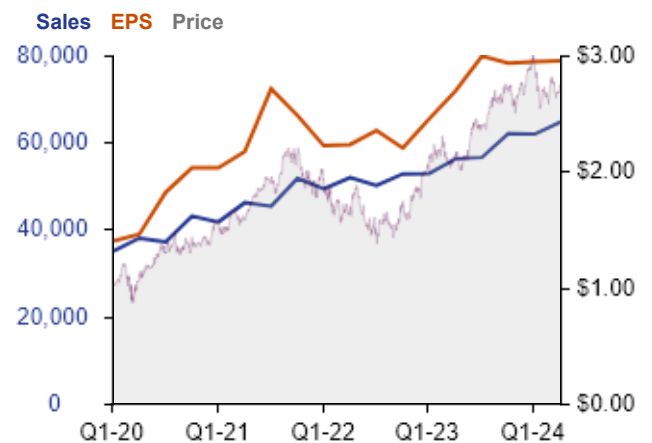
VALUATION SUMMARY

	MSFT	Industry	S&P 500
Value Score	62	44	69
Price / Earnings	36.2	46.5	30.5
Price / Sales	13.0	9.6	3.2
Price / Free Cash Flow	43.1	41.1	32.7
Price / Book	11.9	11.0	5.3
Price / Tangible Book	26.2	133.6	500+
EV / EBITDA	23.9	24.0	25.8
EPS Predict. Pctl.	86	56	68
Piotroski F Score	5	6	7
5-Year P/E Range	22.2		42.6
5-Year P/B Range	9.5		18.1
5-Year P/S Range	8.1		15.5



GROWTH SUMMARY

	MSFT	Industry	S&P 500
Growth Score	98	53	78
<b>Sales Growth</b>			
Sales Growth Next Year	14.2%	14.5%	10.8%
Sales 1-Year Chg (%)	12.3%	8.3%	7.1%
Sales 3-Year Avg (%)	11.6%	17.8%	9.3%
Sales 5-Year Avg (%)	13.5%	14.8%	12.5%
<b>EPS Growth</b>			
Next Yr. Growth Est.	16.4%	22.5%	14.7%
EPS 1-Year Chg (%)	14.3%	11.1%	7.0%
EPS 3-Year Avg (%)	9.7%	15.5%	8.2%
EPS 5-Year Avg (%)	17.3%	16.4%	10.1%

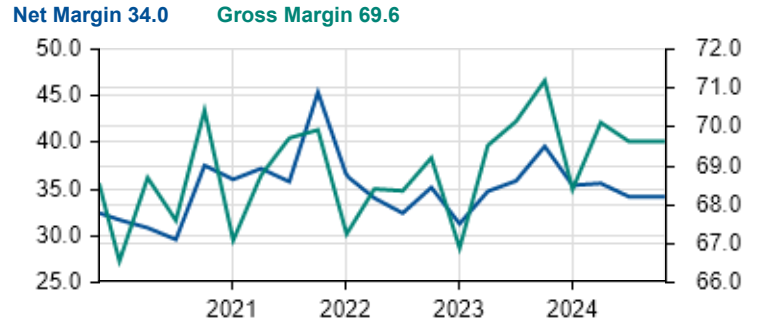


PEERS ANALYSIS SUMMARY

Ticker	Company	Cap (\$M USD)	P/E	Div. Yield	1M Return	1Y Return	Margin of Safety	Value Score	Growth Score	Quality Score
AAPL	Apple	\$3,518,389	35.2	0.4%	2.2%	35.9%	-6%	68	87	75
NVDA	NVIDIA	\$3,471,976	66.2	0.0%	14.6%	238.9%	-14%	55	100	100
MSFT	Microsoft	\$3,183,053	36.2	0.8%	-0.9%	26.6%	3%	62	98	99
ORCL	Oracle	\$480,834	44.6	0.9%	4.6%	73.2%	10%	59	93	88
ADBE	Adobe	\$212,933	41.0	-	-6.6%	-7.2%	21%	66	97	99
PANW	Palo Alto Networks	\$119,312	50.3	-	7.6%	49.7%	-14%	53	89	100
PLTR	Palantir Technologi...	\$100,461	263.2	-	20.9%	187.7%	-29%	50	88	77
SNPS	Synopsys	\$77,049	51.8	-	-1.7%	10.2%	3%	58	99	99
CRWD	CrowdStrike Holdi...	\$73,689	434.8	-	4.9%	71.4%	-16%	52	76	83
FTNT	Fortinet	\$61,452	47.6	-	4.9%	43.6%	2%	59	99	97
SQ	Block	\$44,701	67.1	-	11.3%	74.0%	1%	60	95	44
NET	Cloudflare	\$30,329	-	-	6.4%	57.1%	-24%	54	63	44

PROFITABILITY SUMMARY

	MSFT	Industry	S&P 500
Quality Score	99	50	76
Gross Margin	69.8%	64.2%	29.7%
Operating Margin	44.6%	27.1%	14.5%
Net Margin	36.0%	19.3%	10.6%
Return on Assets	19.1%	16.8%	10.5%
Return on Equity	32.8%	33.2%	34.8%
ROIC	29.2%	22.1%	24.2%



RETURNS SUMMARY

	MSFT	Industry	S&P 500
Sentiment Score	97	46	56
5-Day Return	2.4%	2.3%	-1.0%
1-Month Return	-0.9%	0.9%	1.5%
YTD Return	14.5%	13.7%	22.9%
1-Year Return	26.6%	28.2%	40.6%
3-Year Return	42.5%	20.2%	32.9%
5-Year Return	218.5%	164.4%	107.7%
Beta 1-Year	1.14	1.15	1.00

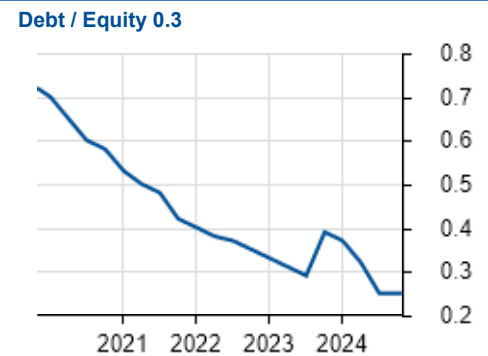


DIVIDEND

	MSFT	Industry
Dividend Yield	0.8%	0.6%
Payout Ratio	24.7%	25.9%
TTM Yield	0.7%	-
Dividend Per Share	\$3.32	\$2.03
Div. 1Y Chg (%)	10.3%	12.2%
Div. 3Y Avg (%)	10.2%	16.4%
Div. 5Y Avg (%)	10.3%	12.2%
Cons. Growth Years	10+	0
Div. Coverage Ratio	3.6	3.4

DEBT & EQUITY

Current Ratio	1.3
Quick Ratio	1.3
Price	\$428.15
Net Cash Per Share	\$1.08
Equity Per Share	\$36.11
Debt / Equity	0.3
Solvency Ratio	60%
Interest Coverage	37.7
Short % of Float	0.8%
Altman Z-Score	9.6



ANALYST REVISIONS

Current Quarter EPS		Next Quarter EPS	
# Up Last 30 days	1.00	# Up Last 30 days	5.00
# Down Last 30 days	2.00	# Down Last 30 days	2.00
Mean Estimate	3.10	Mean Estimate	3.22
% Change (30 Days)	10.71%	% Change (30 Days)	-

MEAN ESTIMATE TREND

	Cur Qtr	Next Qtr	Cur Year	Next Year
Latest	\$3.10	\$3.22	\$13.07	\$15.21
30 Days Ago	\$2.80	\$3.22	\$13.08	\$15.22
90 Days Ago	\$3.17	\$3.01	\$12.23	\$14.11
% Change (90 Days)	-2.2%	7.0%	6.9%	7.8%

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)

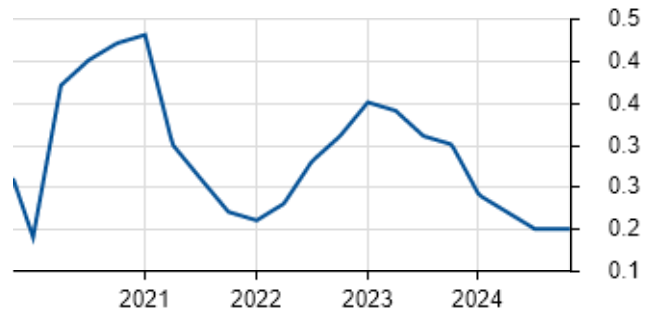
Surprise Type	Amount	Percent
Positive Quarters (> 2%)	8	66.7%
Negative Quarters (< 2%)	1	8.3%
In-Line Quarters (within 2%)	3	25.0%

Surprise Type	Announce Date	Period End Date	Actual EPS	Est. EPS	Surprise (%)
In-Line	07/30/24	06/30/24	\$2.95	\$2.93	0.7%
Positive	04/25/24	03/31/24	\$2.94	\$2.82	4.3%
Positive	01/30/24	12/30/23	\$2.93	\$2.78	5.4%
Positive	10/24/23	-	\$2.99	\$2.65	12.8%
Positive	07/25/23	-	\$2.69	\$2.55	5.5%
Positive	04/25/23	-	\$2.45	\$2.23	9.9%

RISK

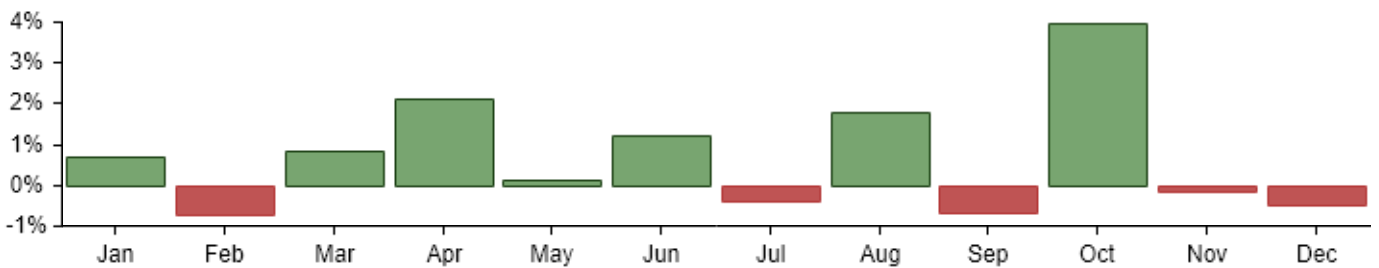
	MSFT	Industry	S&P 500
Best Monthly Return (5Y)	17.8%	17.7%	17.9%
Worst Monthly Return (5Y)	-10.6%	-11.7%	-16.4%
Beta 1-Year	1.14	1.15	1.00
Volatility 1-Year	0.19	0.18	0.12
Volatility 1Y Pctl.	17	-	-
Max Drawdown 1-Year	-15.5%	-19.4%	-8.5%
Max Drawdown 3-Year	-37.6%	-42.8%	-25.4%
Max Drawdown 5-Year	-37.6%	-39.7%	-33.9%

MSFT Volatility 1-Year 0.2



SEASONALITY

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 111.8% in the past 5 Years.

MSFT has outperformed its sector by 33.8% in the past 5 Years.

The Technology sector has outperformed the market by 78.0% in the past 5 Years.

Dividend Adjusted Return Oct 25, 2019 - Oct 25, 2024

MSFT 428.15 (+111.8%) Technology 601.96 (+78.0%) S&P 500 5808.12 (0.0%)



Overall Rating vs. Peers

89

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 (%)
NVDA	NVIDIA	100	122.4%	168.0%	42.6%	194.7%	63.8%	56.6%
MSFT	Microsoft	96	15.2%	9.7%	14.2%	12.3%	11.6%	13.5%
ORCL	Oracle	91	6.9%	19.8%	12.0%	5.6%	9.6%	6.4%
ADBE	Adobe	90	10.6%	23.3%	11.0%	10.9%	11.5%	14.5%
AAPL	Apple	78	4.9%	11.1%	7.8%	0.6%	1.8%	8.2%

Valuation vs Peers

Ticker	Company	Valuation Rating vs. Peer	P/E	Forward P/E	PEG Trailing	P/S	P/B	5Y P/E Range
ADBE	Adobe	45	41.0	23.5	2.6	10.5	14.6	26.9 - 70.3
MSFT	Microsoft	40	36.2	28.2	2.1	13.0	11.9	22.2 - 42.6
ORCL	Oracle	37	44.6	24.3	8.8	9.1	44.4	12.7 - 45.9
NVDA	NVIDIA	27	66.2	34.9	0.8	36.6	59.5	36.6 - 257.6
AAPL	Apple	12	35.2	31.0	2.0	9.3	52.6	18.9 - 43.7

Efficiency vs Peers

Ticker	Company	Efficiency Rating vs. Peer	Gross Margin	Operating Margin	Net Margin	5Y ROE Range	5Y ROA Range
ADBE	Adobe	100	88.7%	35.9%	25.6%	28.0% - 41.1%	14.9% - 24.8%
NVDA	NVIDIA	100	76.0%	61.9%	55.0%	19.5% - 91.1%	10.2% - 85.1%
MSFT	Microsoft	99	69.8%	44.6%	36.0%	32.8% - 44.7%	15.1% - 22.2%
AAPL	Apple	98	46.0%	31.3%	26.4%	64.3% - 197.0%	16.6% - 29.8%
ORCL	Oracle	93	71.3%	31.0%	20.4%	-905.4% - 792.5%	5.0% - 11.8%

Financial Strength vs Peers

Ticker	Company	Financial Str. Rating vs. Peers	Debt / Equity	Interest Coverage	Quick Ratio	Intangibles %	Solvency Ratio	Short % of Float
NVDA	NVIDIA	94	0.2	244.5	3.8	6.5%	230%	1.1%
ADBE	Adobe	91	0.4	46.9	1.1	45.8%	44%	1.5%
MSFT	Microsoft	78	0.3	37.7	1.3	28.7%	60%	0.8%
ORCL	Oracle	63	7.8	4.6	0.7	47.5%	16%	1.1%
AAPL	Apple	58	1.5	-	0.9	-	52%	0.9%

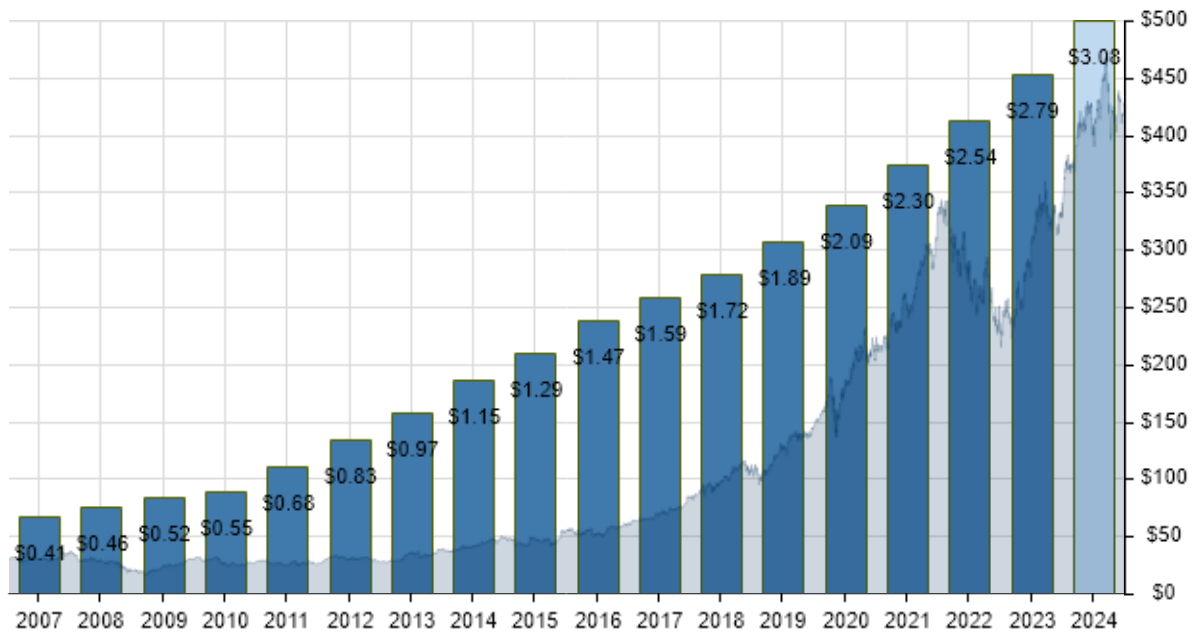
Dividends vs Peers

Ticker	Company	Dividends Rating vs. Peer	Div. Yield	TTM Yield	Price	Div. Per Share	Consecutive Div. Growth Years	Payout Ratio
MSFT	Microsoft	57	0.8%	0.7%	\$428.15	\$3.32	10+	24.7%
AAPL	Apple	46	0.4%	0.4%	\$231.41	\$1.00	10+	14.7%
NVDA	NVIDIA	40	0.0%	0.0%	\$141.54	\$0.04	0	1.0%
ORCL	Oracle	32	0.9%	0.9%	\$173.52	\$1.60	10+	40.1%
ADBE	Adobe	-	-	-	\$483.72	-	0	0.0%

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 (%)
NVDA	NVIDIA	100	14.6%	26.1%	71.3%	185.9%	238.9%	2.72	0.50	98.0%
ORCL	Oracle	92	4.6%	26.2%	51.8%	66.6%	73.2%	1.25	0.32	97.2%
AAPL	Apple	86	2.2%	6.5%	36.6%	20.7%	35.9%	1.05	0.22	97.4%
MSFT	Microsoft	50	-0.9%	2.5%	7.7%	14.5%	26.6%	1.14	0.19	91.4%
ADBE	Adobe	21	-6.6%	-9.1%	2.2%	-18.9%	-7.2%	1.27	0.34	75.8%

DIVIDEND DETAIL



CALENDAR YEAR DIVIDEND HISTORY

Year	Ex-Dividend	Pay Date	Text	Amount
<b>2024 Dividends</b>				<b>\$3.08</b>
	11/21/24	12/12/24	Regular	\$0.83
	08/15/24	09/12/24	Regular	\$0.75
	05/15/24	06/13/24	Regular	\$0.75
	02/14/24	03/14/24	Regular	\$0.75
<b>2023 Dividends</b>				<b>\$2.79</b>
	11/15/23	12/14/23	Regular	\$0.75
	08/16/23	09/14/23	Regular	\$0.68
	05/17/23	06/08/23	Regular	\$0.68
	02/15/23	03/09/23	Regular	\$0.68
<b>2022 Dividends</b>				<b>\$2.54</b>
	11/16/22	12/08/22	Regular	\$0.68
	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
<b>2021 Dividends</b>				<b>\$2.30</b>
	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
<b>2020 Dividends</b>				<b>\$2.09</b>
	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

UPCOMING DIVIDEND

Ex-Dividend Date	11/21/24
Payment Date	12/12/24
Amount	\$0.83
Type	Regular

DIVIDEND RATE

Regular Dividend	\$0.83
Annual Dividend Rate	\$3.32
Annual Dividend Yield	0.8%
Trailing 12 Months Dividends	\$3.00
Trailing 12 Months Yield	0.7%

STATISTICS

Payout Ratio	24.7
Dividend Coverage Ratio	3.6
Consecutive Growth Years	10+
3 Year Growth Rate	10.2%
5 Year Growth Rate	10.3%
10 Year Growth Rate	10.4%

FINANCIAL STATEMENT SUMMARY

USD in Millions	Chart	2019	2020	2021	2022	2023	TTM	CAGR
<b>Income Statement</b>								
Revenue		134,249	153,284	184,903	204,094	227,583	245,122	13.3%
Operating Income		49,323	60,155	78,628	82,815	100,533	109,433	18.0%
Net income		44,323	51,310	71,185	67,449	82,541	88,136	15.3%
Earnings per share diluted		\$5.74	\$6.71	\$9.39	\$9.00	\$11.06	\$11.80	16.1%
Average shares diluted		7,720	7,646	7,575	7,499	7,465	7,469	-0.7%
P/E Ratio		29.8	35.8	37.6	25.8	36.5	36.2	4.2%
<b>Balance Sheet</b>								
Cash		134,253	131,968	125,348	99,495	80,982	75,531	-11.3%
Current assets		167,074	173,973	174,188	157,823	147,393	159,734	-0.9%
Net Property, Plant and Equipm...		48,961	62,035	79,568	96,379	128,706	154,552	27.0%
Working Capital		107,434	106,487	96,678	76,105	26,377	34,448	-21.0%
Net Debt		-57,473	-62,570	-61,316	-39,381	7,392	-8,404	-
Stockholders' Equity		110,109	130,236	160,010	183,136	238,268	268,477	20.3%
<b>Cash Flow</b>								
Operating Cash Flow		54,126	68,028	83,909	84,386	102,647	118,548	17.7%
Cap Ex		-13,546	-17,592	-23,216	-24,768	-35,202	-44,477	28.0%
Free Cash Flow		40,580	50,436	60,693	59,618	67,445	74,071	13.3%
Free Cash Flow per share		\$5.26	\$6.60	\$8.01	\$7.95	\$9.03	\$9.92	14.1%
<b>Profitability</b>								
Operating Margin		36.7%	39.2%	42.5%	40.6%	44.2%	44.6%	4.1%
Return on Assets		16.3%	17.5%	22.2%	19.2%	20.5%	19.1%	3.3%
Return on Equity		40.3%	39.4%	44.5%	36.8%	34.6%	32.8%	-4.1%
Return on Invested Capital		25.1%	26.9%	32.8%	28.5%	26.0%	29.2%	3.2%
<b>Dividends</b>								
Dividends Per Share		\$1.89	\$2.09	\$2.30	\$2.54	\$2.79	\$3.32	12.4%
Dividend Yield		1.3%	1.0%	0.7%	1.1%	0.8%	0.8%	-10.0%
Dividend Growth		-	10.6%	10.0%	10.4%	9.8%	22.1%	21.2%
Dividend Coverage		3.1x	3.2x	4.1x	3.6x	4.0x	4.0x	5.9%

VALUATION & PROFITABILITY HISTORY

Date →		TTM	1 Yr Ago	2 Yrs. Ago	3 Yrs. Ago	4 Yrs. Ago
Price / Earnings		36.2	33.0	26.0	38.2	37.5
Price / Cash Flow		27.0	26.8	21.2	30.5	27.4
Price / Book		11.9	11.5	11.2	16.3	13.8
Price / Tangible B...		26.2	17.6	21.3	27.4	24.1
Price / Sales		13.0	11.7	9.5	13.9	11.6
EV / EBITDA		23.9	22.1	18.1	25.0	22.0
Dividend Yield		0.8%	0.9%	1.1%	0.8%	1.0%
Shareholder Yield		1.3%	1.7%	2.6%	2.0%	2.5%
Gross Margin		69.8%	69.4%	68.3%	68.9%	68.3%
Net Margin		36.0%	35.3%	34.4%	38.5%	32.3%
Return on Assets		19.1%	20.1%	20.2%	21.7%	16.5%
Return on Equity		32.8%	34.9%	40.2%	44.7%	38.5%
ROIC		29.2%	25.9%	30.7%	32.6%	25.7%

**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](https://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 ranking companies in the same

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