ALPHABET INC (GOOGL-O)

Software & IT Services / Software & IT Services / Online Services

Last Close	Avg Daily Vol	52-Week High	Trailing PE	Annual Div	ROE	LTG Forecast	1-Mo Return
172.35 (USD)	**30.8M**	**207.05**	**21.4**	**0.80**	**32.9%**	**19.9%**	**-10.0%**

2025 March 06 NASDAQ Exchange	Market Cap (Consol)	52-Week Low	Forward PE	Dividend Yield	Annual Rev	Inst Own	3-Mo Return
	2.1T	**134.00**	**19.3**	**0.5%**	**350.0B**	**81.3%**	**-1.4%**

AVERAGE SCORE

AVERAGE SCORE

8

POSITIVE OUTLOOK: GOOGL's current score of 8 places it among the top quartile of stocks scored.

Score Averages

Software & IT Services Group: **5.4**   Mega Market Cap: **6.9**
Software & IT Services Sector: **5.4**   S&P 500 Index: **6.8**

Average Score Trend (4-Week Moving Avg)

Peers	-6M	-3M	-1M	-1W	Current	1Y Trend
BIDU	8	7	4	6	8	
GOOGL	**7**	**9**	**9**	**6**	**8**	
META	5	8	6	7	8	
V	7	8	8	8	8	
MA	6	8	7	7	7	
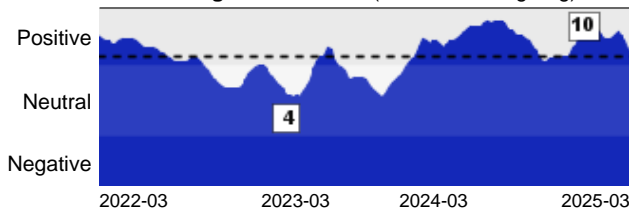
HIGHLIGHTS

- The score category for Alphabet Inc improved from Neutral to Positive during the past week.

- The recent change in the Average Score was due to an improvement in the Price Momentum, Earnings, and Relative Valuation component scores.
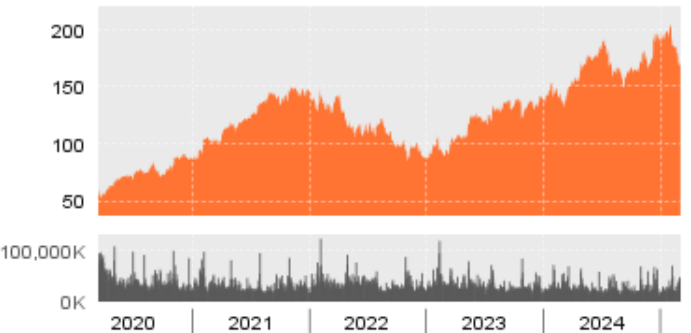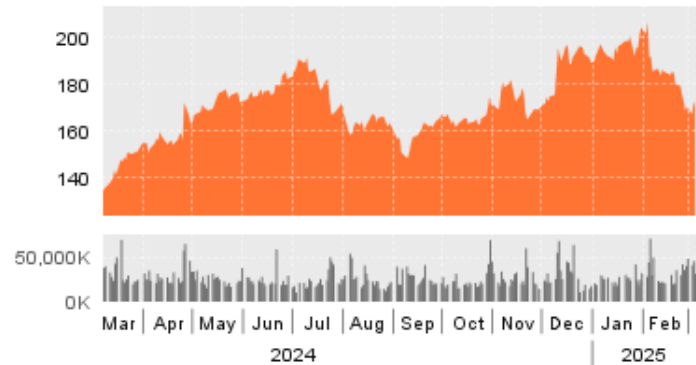
I/B/E/S MEAN

Buy
56 Analysts

Mean recommendation from all analysts covering the company on a standardized 5-point scale.

Strong Sell	Sell	Hold	Buy	Strong Buy

PRICE AND VOLUME CHARTS

1-Year Return: 31.2%

5-Year Return: 166.0%

BUSINESS SUMMARY

Alphabet Inc. is a holding company. The Company's segments include Google Services, Google Cloud, and Other Bets. The Google Services segment includes products and services such as ads, Android, Chrome, devices, Google Maps, Google Play, Search, and YouTube. The Google Cloud segment includes infrastructure and platform services, collaboration tools, and other services for enterprise customers. Its Other Bets segment is engaged in the sale of healthcare-related services and Internet services. Its Google Cloud provides enterprise-ready cloud services, including Google Cloud Platform and Google Workspace. Google Cloud Platform provides access to solutions such as artificial intelligence (AI) offerings, including its AI infrastructure, Vertex AI platform, and Gemini for Google Cloud; cybersecurity, and data and analytics. Google Workspace includes cloud-based communication and collaboration tools for enterprises, such as Calendar, Gmail, Docs, Drive, and Meet.

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## INDICATOR COMPONENTS

AVERAGE SCORE 8

The **AVERAGE SCORE** combines the quantitative analysis of six widely-used investment decision making tools: Earnings, Fundamental, Relative Valuation, Risk, Price Momentum and Insider Trading. A simple average of the underlying component ratings is normally distributed to rank stocks on a 1-10 scale (10 being awarded to the most favorable). These factors may be evaluated differently using alternative methodologies and the importance of individual factors varies across industries, market capitalization and investment styles. Additional criteria should always be used to evaluate a stock.

	Earnings	Fundamental	Relative Valuation	Risk	Price Momentum	Insider Trading	
Positive	7	10		10	9		10, 9, 8, 7
Neutral			5				6, 5, 4
Negative							3, 2
No Rating						1	NR
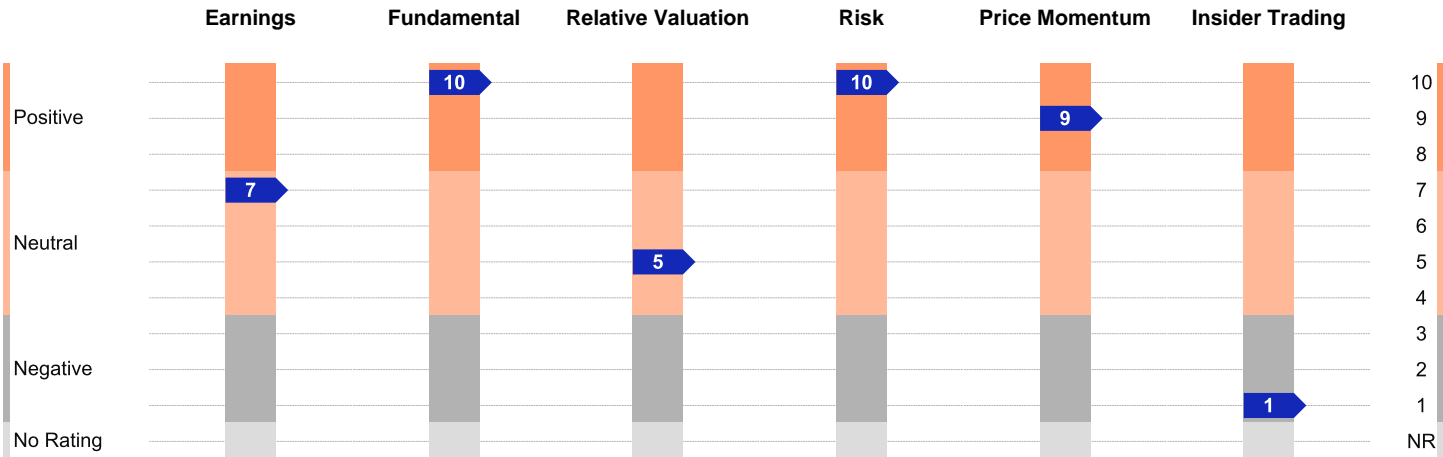
OPTIMIZED SCORE

OPTIMIZED SCORE 8

Historically, companies with an Optimized Score of 8 have tended to moderately outperform the market over the following 12-month period.

Verus analytics™

As an alternative approach to equally weighting each of the six factors, independent research firm, Verus Analytics, conducted a backtest to empirically determine an optimal factor blend. Results and weighting vary across four different market capitalization categories. For large/mid cap stocks, Fundamental and Earnings historically provided the most explanatory power among the factors and are weighted heavily in the Optimized Score. Among the small/micro cap universe, Insider Trading joined Fundamental and Earnings as the most significant factors to explain returns.

PEER ANALYSIS

Currency in USD

Average Score	Ticker	Price (2025-03-06)	PRICE MOMENTUM				VALUATION		FUNDAMENTAL		ANALYSTS		
			1-Mo Return	3-Mo Return	1-Yr Return	Market Cap	Trailing PE	Forward PE	Dividend Yield	Net Margin	LTG Forecast	I/B/E/S Mean	# of Analysts
8	META	627.93	-11.8%	0.67%	26.6%	1.5T	26.3	24.7	0.33%	37.9%	11.4%	Buy	72
8	GOOGL	172.35	-10.0%	-1.4%	31.2%	993.2B	21.4	19.3	0.46%	28.6%	19.9%	Buy	56
8	V	344.16	-0.96%	10.7%	22.7%	625.1B	34.7	29.6	0.69%	53.5%	12.8%	Buy	41
7	MA	549.82	-3.1%	4.0%	16.6%	521.5B	39.6	34.7	0.55%	45.7%	14.8%	Buy	41
6	NFLX	906.36	-10.8%	-3.0%	51.6%	419.4B	45.7	36.6	--	22.3%	25.4%	Buy	47
10	BABA	139.95	39.4%	62.9%	89.9%	314.8B	20.4	14.1	0.71%	12.3%	11.5%	Buy	44
6	UBER	74.96	7.1%	13.4%	-4.7%	158.8B	16.4	30.3	--	22.4%	52.3%	Buy	55
8	PDD	119.82	6.3%	20.0%	2.7%	157.9B	11.8	10.4	--	29.1%	33.0%	Buy	44
9	SHOP	102.49	-13.6%	-13.4%	38.5%	136.1B	66.1	69.4	--	22.7%	25.5%	Buy	48
8	SPOT	543.41	-13.2%	9.0%	102.7%	124.5B	91.2	49.3	--	7.3%	32.1%	Buy	38
8	BIDU	93.39	5.2%	8.1%	-6.0%	24.6B	10.3	9.1	--	17.8%	4.6%	Buy	33
7.8	Average	334.06	-0.49%	10.1%	33.8%	449.0B	34.9	29.8	0.55%	27.2%	22.1%	Buy	47.2

PEER COMPANIES

BABA	Alibaba Group Holding	PDD	PDD Holdings Inc
BIDU	Baidu Inc	SHOP	Shopify Inc
MA	Mastercard Inc	SPOT	Spotify Technology
META	Meta Platforms Inc	UBER	Uber Technologies Inc
NFLX	Netflix Inc	V	Visa Inc

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EARNINGS

EARNINGS
7

Currency in USD

NEUTRAL OUTLOOK: Mixed earnings expectations and performance.

Earnings Score Averages

Software & IT Services Group:	6.3	Mega Market Cap:	7.1
Software & IT Services Sector:	6.3	S&P 500 Index:	6.5

Earnings Score Trend (4-Week Moving Avg)

Positive
Neutral
Negative

10
1

2022-03   2023-03   2024-03   2025-03
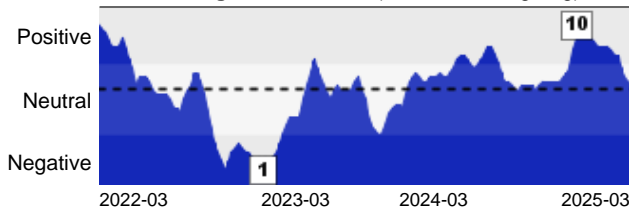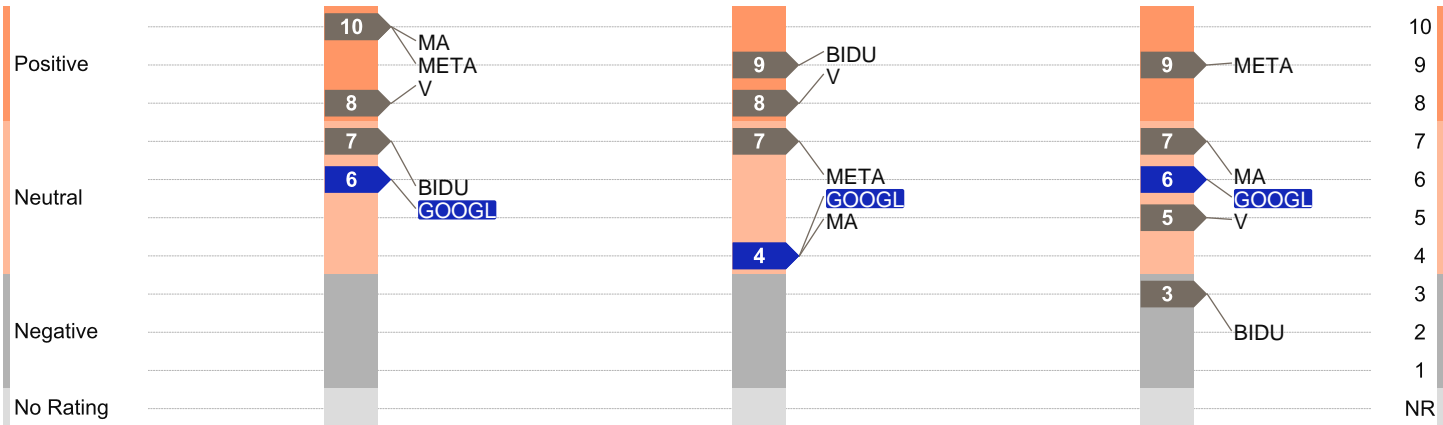
Peers	-6M	-3M	-1M	-1W	Current	1Y Trend
META	7	10	7	9	10	
MA	8	6	4	8	9	
V	8	8	9	9	9	
BIDU	6	4	3	8	8	
GOOGL	**6**	**8**	**8**	**6**	**7**	

EARNINGS INDICATORS

Earnings Surprises
(33.3% weight)

Estimate Revisions
(33.3% weight)

Recommendation Changes
(33.3% weight)

Earnings Surprises: Positive — 10 MA, META, V; 8; 7; 6 BIDU, GOOGL; Neutral; Negative; No Rating

Estimate Revisions: Positive — 9 BIDU, V; 8; 7; META, GOOGL, MA; 4

Recommendation Changes: 9 META; 7; 6 MA, GOOGL; 5 V; 3 BIDU

Last 4 Quarters	
# Positive Surprises (>2%)	3
# Negative Surprises (<-2%)	0
# In-Line Surprises (within 2%)	1
Avg Surprise	10.8%

| Last 4 Weeks	
# Up Revisions	1
# Down Revisions	2
Avg Up Revisions	1.8%
Avg Down Revisions	-3.6%

Last 120 Days	
# Broker Upgrades	2
# Broker Downgrades	1

HIGHLIGHTS

- Alphabet Inc currently has an Earnings Rating of 7. The average Earnings Rating for its Online Services industry is 6.0 and the S&P 500 index average is 6.5.

- Over the past 4 quarters, the company has reported 3 positive, 0 negative, and 1 in-line surprises. The average surprise for this time period has been 10.8%. Most recently on 2025-02-04, the company reported quarterly earnings of 2.15 per share, relatively in-line with the consensus of 2.13.

- GOOGL's current quarter consensus estimate has remained relatively unchanged over the past 90 days at 2.02. Estimates within its industry have moved an average of 0.0% during the same time period.

PRICE TARGET

The chart indicates where analysts predict the stock price will be within the next 12 months, as compared to the current price.

172.35
HIGH
MEAN
LOW
Current Price (USD)
Price Target
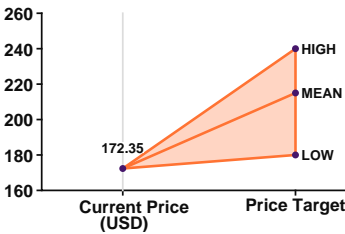
12-Month Price Target	
Mean (USD)	215.00
High	240.00
Low	180.00
Target vs. Current	24.7%
# of Analysts	51

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EARNINGS PER SHARE

Earnings per share (EPS) is calculated by dividing a company's earnings by the number of shares outstanding. Analysts tend to interpret a pattern of increasing earnings as a sign of strength and flat or falling earnings as a sign of weakness.

The charts provide a comparison between a company's actual and estimated EPS, including the high and low forecasts.
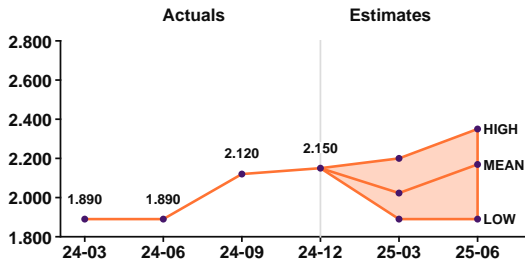
Quarterly	25-03	25-06
Mean	2.023	2.169
High	2.200	2.350
Low	1.890	1.890
# of Analysts	41	40
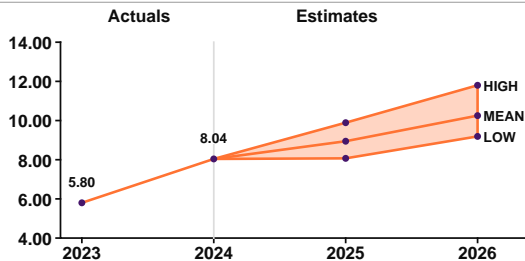
Annual	2025	2026
Mean	8.944	10.250
High	9.890	11.800
Low	8.070	9.190
# of Analysts	59	57

MEAN ESTIMATE TREND

	Q 25-03	Q 25-06	Y 2025	Y 2026	Price Target
Current	2.023	2.169	8.944	10.250	215.00
30 Days Ago	2.023	2.185	8.928	10.270	214.00
90 Days Ago	2.042	2.186	8.960	10.250	208.00
% Change (90 Days)	-0.90%	-0.80%	-0.20%	0.00%	3.4%

Current Fiscal Year End: 25-12
Next Expected Report Date: 2025-04-23

ANALYST RECOMMENDATIONS

I/B/E/S Mean: **Buy** (56 Analysts)

Strong Buy	14
Buy	30
Hold	12
Sell	0
Strong Sell	0

EARNINGS SURPRISES

Comparing a company's actual earnings to the mean expectation of analysts results in a difference referred to as a 'positive' or 'negative' surprise. Research has shown that when a company reports a surprise, it is often followed by more of the same surprise type.

Surprise Summary (Last 12 Quarters)

Surprise Type	Amount	Percent
Positive Quarters (> 2%)	7	58.3%
Negative Quarters (< -2%)	4	33.3%
In-Line Quarters (within 2%)	1	8.3%

Surprise Detail (Last 6 Periods)

Surprise Type	Announce Date	Period End Date	Actual EPS	Mean EPS	Surprise (%)
In-Line	2025-02-04	2024-12-31	2.150	2.128	1.0%
Positive	2024-10-29	2024-09-30	2.120	1.845	14.9%
Positive	2024-07-23	2024-06-30	1.890	1.845	2.4%
Positive	2024-04-25	2024-03-31	1.890	1.515	24.8%
Positive	2024-01-30	2023-12-31	1.640	1.593	3.0%
Positive	2023-10-24	2023-09-30	1.550	1.451	6.8%

ANNUAL REVENUE

A pattern of increasing sales in conjunction with a rising EPS may influence a buy recommendation, while flat or falling sales and faltering earnings may explain a sell recommendation. A rising EPS with flat or falling sales may result from increased cost efficiency and margins, rather than market expansion. This chart shows the sales forecast trend of all analysts and the highest and lowest projections for the current and next fiscal year.
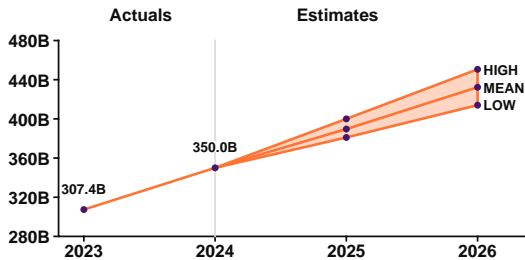
	2025	2026
Mean	389.6B	432.3B
High	400.0B	450.6B
Low	381.0B	414.0B
Forecasted Growth	11.3%	23.5%
# of Analysts	56	54

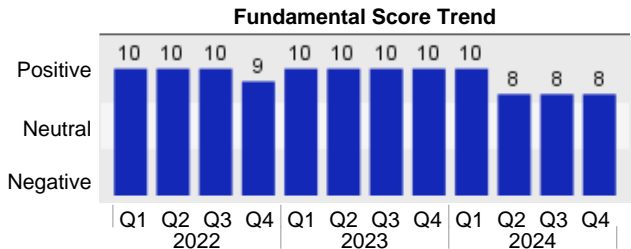**LSEG** DATA & ANALYTICS

FUNDAMENTAL

FUND-AMENTAL 10

POSITIVE OUTLOOK: Strong fundamentals such as high profit margins, low debt levels, or growing dividends.

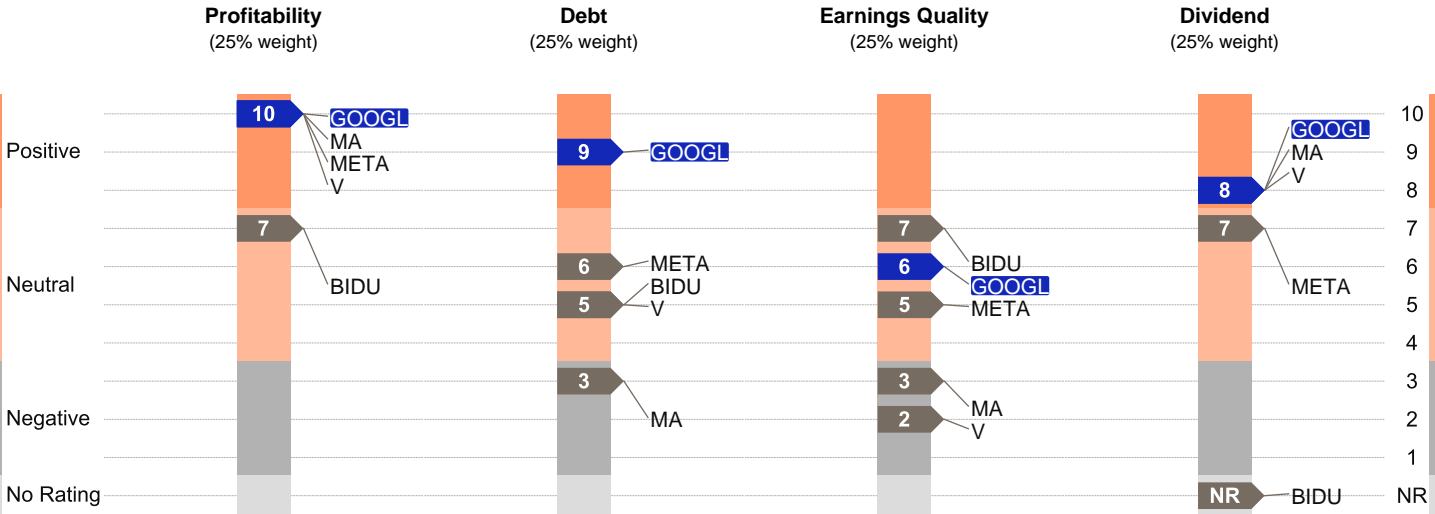**Fundamental Score Averages**

Software & IT Services Group:	6.0	Mega Market Cap:	5.9
Software & IT Services Sector:	6.0	S&P 500 Index:	6.0

Fundamental Score Trend

Peers	Q1 2024	Q2 2024	Q3 2024	Q4 2024	Current	3Y Trend
GOOGL	**10**	**8**	**8**	**8**	**10**	
META	8	8	8	8	9	
BIDU	9	8	9	9	8	
MA	7	7	7	8	7	
V	10	9	9	9	7	

FUNDAMENTAL INDICATORS

Profitability (25% weight)	Debt (25% weight)	Earnings Quality (25% weight)	Dividend (25% weight)

Revenue Growth	13.9%	**Current Ratio**	1.8	**Oper. Cash Yield**	25.2%	**Dividend Growth**	--
For year over year ending 2024-12		For interim period ending 2024-12		For latest 12 months ending --		For year over year ending --	
Gross Margin	58.2%	**Debt-to-Capital**	3.7%	**Accruals**	9.5%	**Dividend Payout**	10.4%
For latest 12 months ending 2024-12		For annual period ending 2024-12		For latest 12 months ending 2024-12		For latest 12 months ending 2024-12	
Return On Equity	32.9%	**Interest Funding**	0.3%	**Days Sales In Inv.**	4.0	**Dividend Coverage**	18.2
For interim period ending 2024-12		For interim period ending 2024-12		For annual period ending 2023-12		For annual period ending 2024-12	
Net Margin	28.6%	**Interest Coverage**	311.9	**Days Sales In Rec.**	52.3	**Current Div. Yield**	0.5%
For latest 12 months ending 2024-12		For interim period ending 2024-12		For annual period ending 2024-12		For latest 12 months ending 2025-03	

HIGHLIGHTS

- Alphabet Inc currently has a Fundamental Rating of 10, which is significantly more bullish than the Online Services industry average of 7.0.
- The company's net margin has been higher than its industry average for each of the past five years.
- The company's current ratio has been higher than its industry average for each of the past five years.

- The company's days sales in receivables has been higher than its industry average for each of the past five years.
- Of the 139 firms within the Online Services industry, Alphabet Inc is among 16 companies that pay a dividend. The stock's dividend yield is currently 0.46%.

LSEG DATA & ANALYTICS
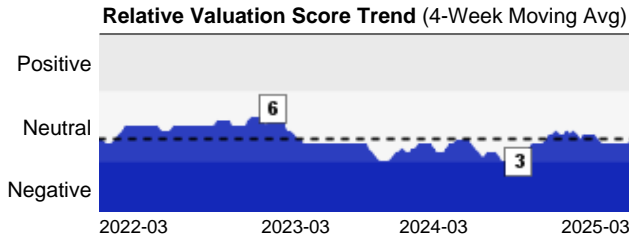
RELATIVE VALUATION

RELATIVE VALUATION **5**

NEUTRAL OUTLOOK: Multiples relatively in-line with the market.

Relative Valuation Score Averages

Software & IT Services Group:	4.8	Mega Market Cap:	3.8
Software & IT Services Sector:	4.8	S&P 500 Index:	4.5

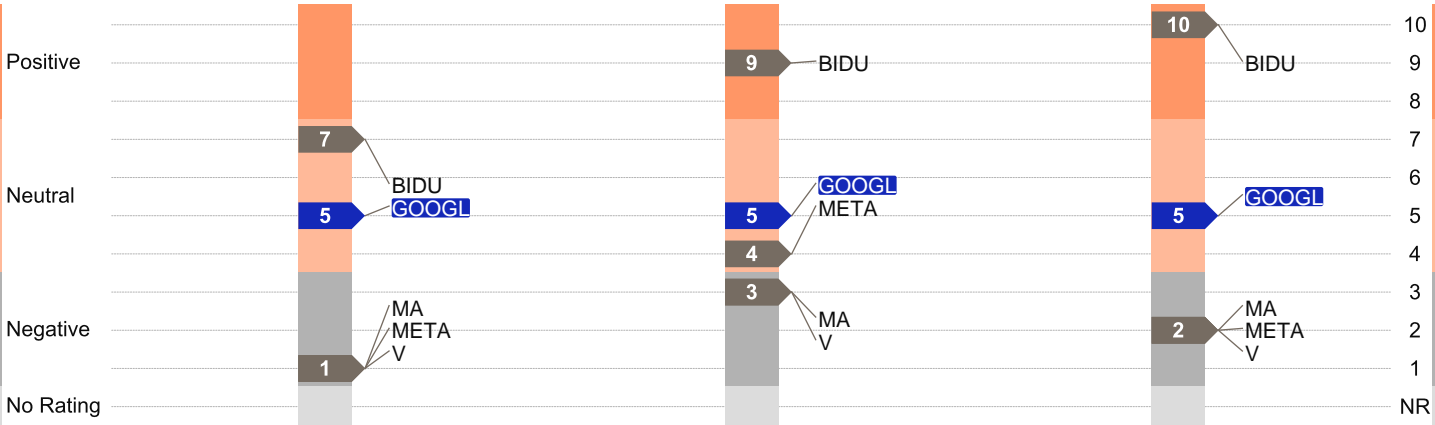**Relative Valuation Score Trend** (4-Week Moving Avg)

Peers	-6M	-3M	-1M	-1W	Current	1Y Trend
BIDU	9	9	9	9	9	
GOOGL	**4**	**5**	**4**	**4**	**5**	
MA	2	2	2	2	2	
META	3	3	2	2	2	
V	3	3	2	2	2	

RELATIVE VALUATION INDICATORS

Price to Sales (33.3% weight)

Trailing PE (33.3% weight)

Forward PE (33.3% weight)

Price to Sales		Trailing PE		Forward PE	
Price to Sales	2.8	Trailing PE	21.4	Forward PE	19.3
5-Yr Average	2.9	5-Yr Average	26.6	5-Yr Average	23.8
Rel. to 5-Yr Avg.	2% Discount	Rel. to 5-Yr Avg.	19% Discount	Rel. to 5-Yr Avg.	19% Discount
S&P 500 Index	2.9	S&P 500 Index	27.7	S&P 500 Index	21.6
Rel. to S&P 500	2% Discount	Rel. to S&P 500	23% Discount	Rel. to S&P 500	11% Discount

HIGHLIGHTS

- Alphabet Inc currently has a Relative Valuation Rating of 5 while the S&P 500 index has an average rating of 4.5.

- GOOGL's 1.0 Forward PEG is currently at the low end of its 5-year range (lowest 0.9 to highest 5.0).

- GOOGL's Trailing P/E of 21.4 represents a 19% Discount to its 5-year average of 26.6.

- GOOGL's Forward P/E of 19.3 represents a 19% Discount to its 5-year average of 23.8.

LSEG DATA & ANALYTICS

PRICE TO SALES

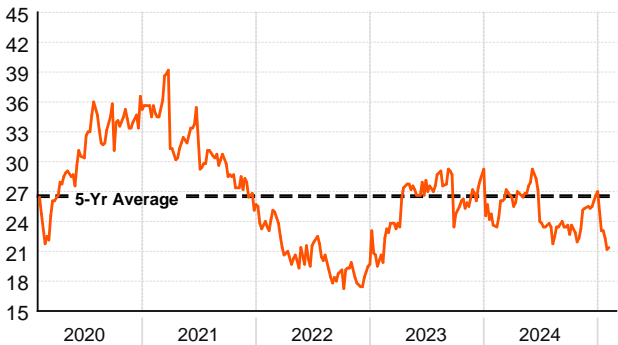The most recent week's close price divided by the revenue per share.

Price to Sales: 2.8
5-Year Average: 2.9
S&P 500 Index Average: 2.9
Online Services Industry Average: 4.5
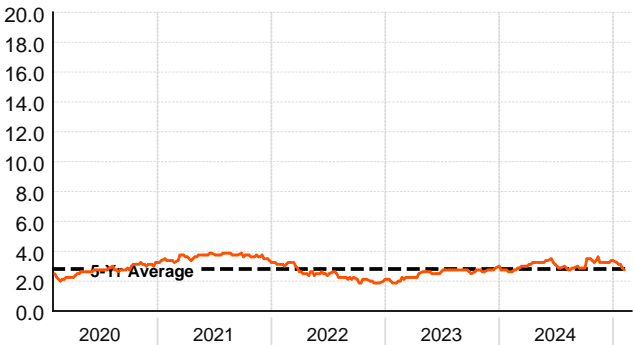
TRAILING PE

The most recent week's close price divided by the sum of the four most recently reported quarterly earnings.
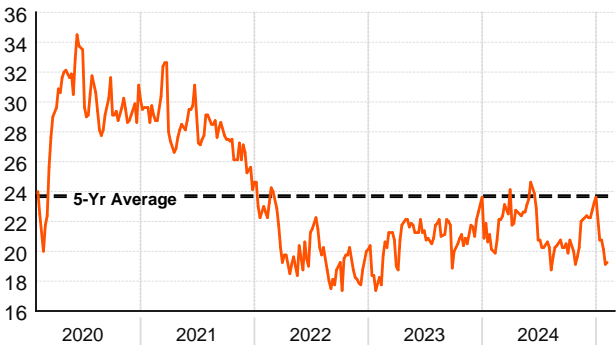
Trailing PE: 21.4
5-Year Average: 26.6
S&P 500 Index Average: 27.7
Online Services Industry Average: 26.6

FORWARD PE

The most recent week's close price divided by the sum of the four upcoming quarterly consensus estimates.

Forward PE: 19.3
5-Year Average: 23.8
S&P 500 Index Average: 21.6
Online Services Industry Average: 23.1

FORWARD PEG

The Forward P/E divided by the five-year forecasted growth rate.

Forward PEG: 1.0
5-Year Average: 1.7
S&P 500 Index Average: 2.0
Online Services Industry Average: 1.2

LSEG DATA & ANALYTICS

RISK

RISK
10

POSITIVE OUTLOOK: Consistent return patterns (low volatility).

Risk Score Averages

Software & IT Services Group:	**4.7**	Mega Market Cap:	**8.8**
Software & IT Services Sector:	**4.7**	S&P 500 Index:	**8.8**

Risk Score Trend (4-Week Moving Avg)
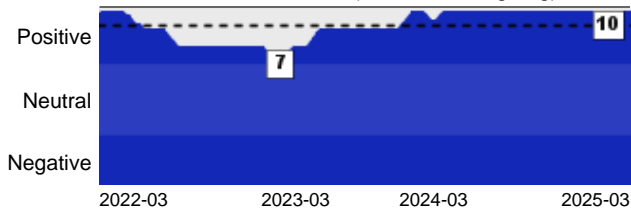
Peers	-6M	-3M	-1M	-1W	Current	1Y Trend
GOOGL	**10**	**10**	**10**	**10**	**10**	
MA	10	10	10	10	**10**	
V	10	10	10	10	**10**	
META	7	8	8	8	**8**	
BIDU	6	5	5	4	**5**	

RISK INDICATORS

Magnitude of Returns (25% weight)

Volatility (25% weight)

Beta (1-year) (25% weight)

Correlation (25% weight)
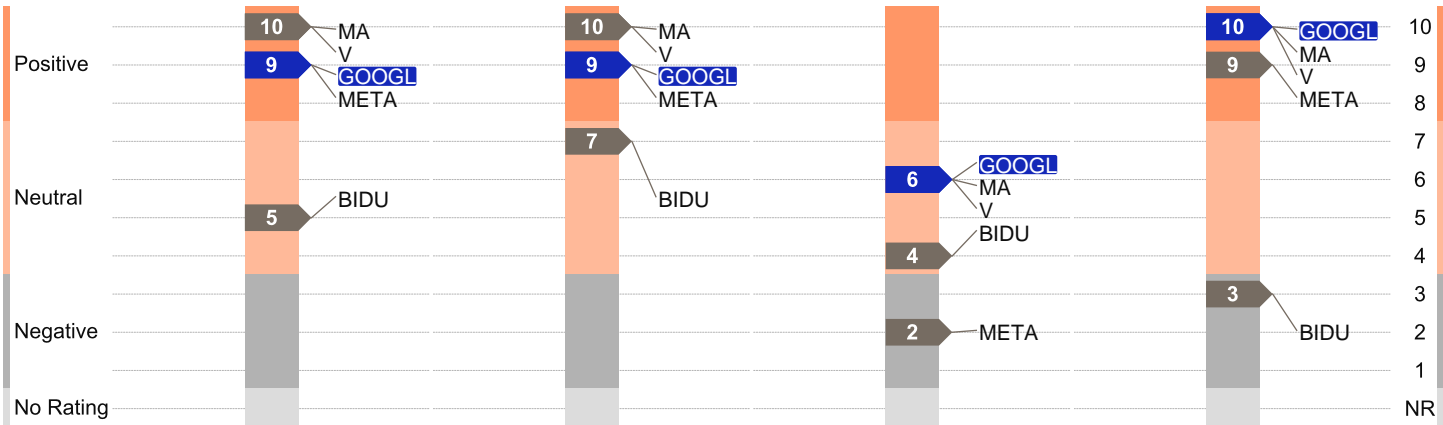
Daily Returns (Last 90 Days)		**Standard Deviation**		**Beta vs. S&P 500**		**Correlation vs. S&P 500**	
Best	5.6%	Last 90 Days	2.13	Positive Days Only	1.20	Last 90 Days	53%
Worst	-7.3%	Last 60 Months	7.75	Negative Days Only	1.73	Last 60 Months	65%
Monthly Returns (Last 60 Months)		**Intra-Day Swing** (Last 90 Days)		**Beta vs. Group**		**Correlation vs. Group**	
Best	15.9%	Average	2.4%	Positive Days Only	0.16	Last 90 Days	38%
Worst	-19.9%	Largest	5.5%	Negative Days Only	0.96	Last 60 Months	58%

HIGHLIGHTS

- Alphabet Inc currently has a Risk Rating of 10 while the S&P 500 index has an average rating of 8.8.
- On days when the market is up, GOOGL shares tends to outperform the S&P 500 index. However, on days when the market is down, the shares generally decrease by more than the index.
- In both short-term and long-term periods, GOOGL has shown high correlation (>= 0.4) with the S&P 500 index. Thus, this stock would provide only low levels of diversification to a portfolio similar to the broader market.
- Over the last 90 days, GOOGL shares have been more volatile than the overall market, as the stock's daily price fluctuations have exceeded that of 75% of S&P 500 index firms.

RISK ANALYSIS

	Last 90 Days					Last 60 Months	
Peers	Best Daily Return	Worst Daily Return	# Days Up	# Days Down	Largest Intra-Day Swing	Best Monthly Return	Worst Monthly Return
GOOGL	5.6%	-7.3%	30	31	5.5%	15.9%	-19.9%
BIDU	7.6%	-7.5%	35	26	6.5%	55.6%	-34.8%
MA	3.1%	-3.5%	34	27	4.0%	16.6%	-16.8%
META	4.2%	-4.3%	35	26	5.9%	26.8%	-32.6%
V	2.3%	-2.7%	37	24	3.9%	16.6%	-11.4%
S&P 500	**1.8%**	**-3.0%**	**29**	**31**	**3.5%**	**12.7%**	**-12.5%**

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ALPHABET INC (GOOGL-O)

Software & IT Services / Software & IT Services / Online Services
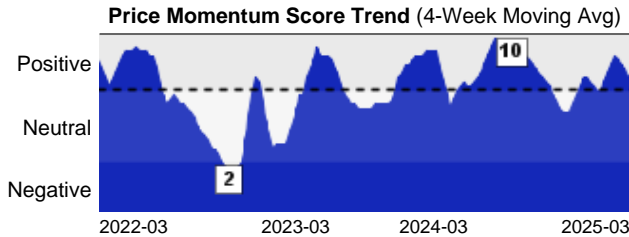
PRICE MOMENTUM

PRICE MOMENTUM 9

Currency in USD

POSITIVE OUTLOOK: Strong recent price performance or entering historically favorable seasonal period.

Price Momentum Score Averages

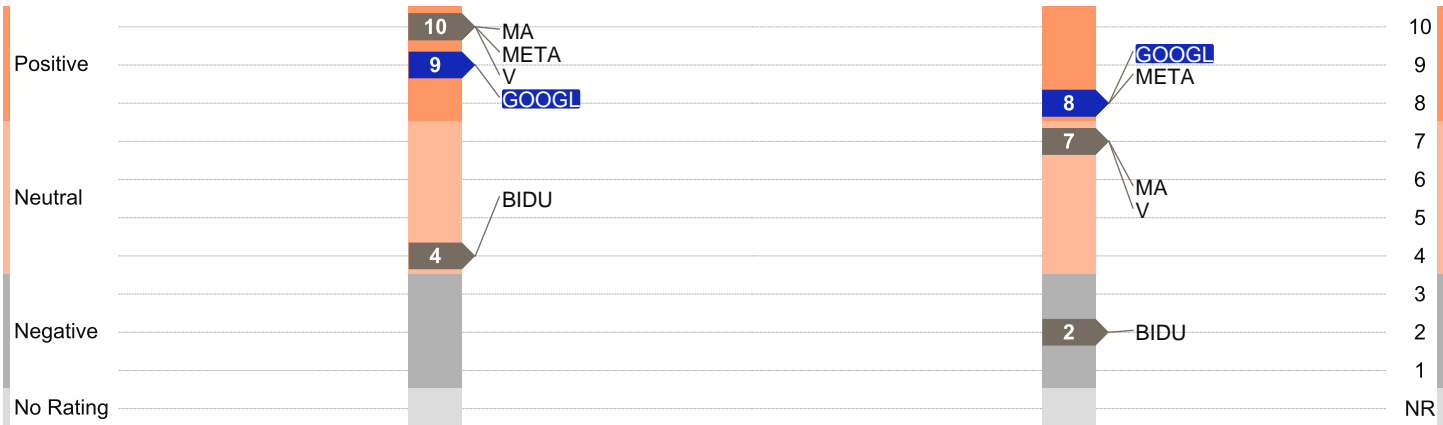|			
Software & IT Services Group:	**6.1**	Mega Market Cap:	**8.0**
Software & IT Services Sector:	**6.1**	S&P 500 Index:	**7.3**

Price Momentum Score Trend (4-Week Moving Avg)

Peers	-6M	-3M	-1M	-1W	Current	1Y Trend
META	7	9	9	9	**10**	
V	6	9	8	9	**10**	
GOOGL	7	7	8	7	**9**	
MA	8	10	9	9	**9**	
BIDU	5	5	1	1	**2**	

PRICE MOMENTUM INDICATORS

Relative Strength (50% weight)

Seasonality (50% weight)

Relative Strength Indicator (Scale from 1 to 100)

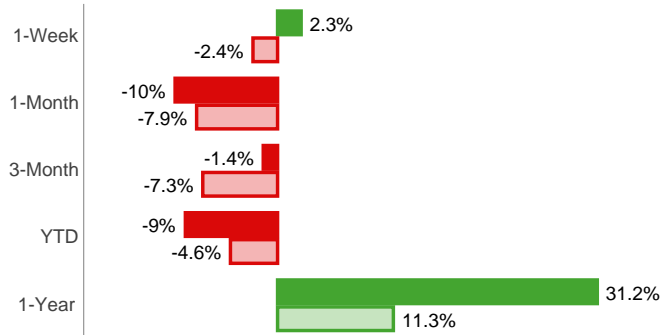|	GOOGL	Industry Avg
Last 10 Days	37	40
Last 50 Days	46	48
Last 200 Days	51	50

Average Monthly Return (Last 10 Years)

	Mar	Apr	May
Company Avg	2.1%	2.6%	3.7%
Industry Avg	-2.4%	0.13%	1.1%
Industry Rank	91 of 128	95 of 128	28 of 128

PRICE PERFORMANCE

Daily close prices are used to calculate the performance of the stock as compared to a relevant index over five time periods.

- GOOGL
- NASDAQ 100

	GOOGL	NASDAQ 100
Close Price (2025-03-06)	172.35	20,050
52-Week High	207.05	22,176
52-Week Low	134.00	17,038

- Alphabet Inc has a Price Momentum Rating of 9, which is significantly higher than the Online Services industry average rating of 5.1.

- On 2025-03-06, GOOGL closed at 172.35, 16.8% below its 52-week high and 28.6% above its 52-week low.

- GOOGL shares are currently trading 8.6% below their 50-day moving average of 188.60, and 2.2% below their 200-day moving average of 176.15.

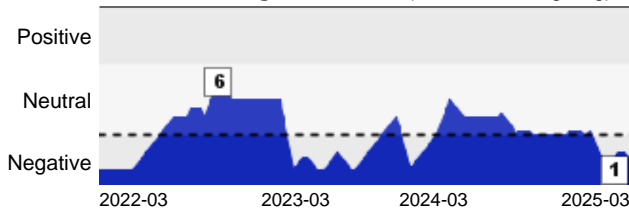**LSEG** DATA & ANALYTICS

INSIDER TRADING

INSIDER TRADING 1

Currency in USD

NEGATIVE OUTLOOK: Recent or longer-term trend of selling by company insiders.

Insider Trading Score Averages

Software & IT Services Group:	3.5	Mega Market Cap:	3.5
Software & IT Services Sector:	3.5	S&P 500 Index:	4.0

Insider Trading Score Trend (4-Week Moving Avg)
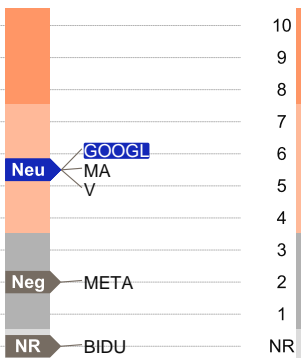

Peers	-6M	-3M	-1M	-1W	Current	1Y Trend
MA	1	3	5	3	3	
V	3	3	3	3	3	
GOOGL	3	3	2	1	1	
META	1	1	1	1	1	
BIDU	NR	NR	NR	NR	NR	

INSIDER TRADING INDICATORS

Short-Term Insider (70% weight)

Long-Term Insider (30% weight)

Most Recent Buys and Sells (Last 90 Days)

| Insider Name	Role	Tran Date	Tran Type	Shares
Shriram, Kavitark Ram	D	2025-02-18	S	53,066
Shriram, Kavitark Ram	D	2025-01-31	S	26,000
Hennessy, John L	D	2025-01-13	S	1,500

Insider Summary (Last 6 Months)

Total Shares Acquired	322,800
Total Shares Disposed	311,568
Net Shares	11,232
Sector Average	162,609

HIGHLIGHTS

- Alphabet Inc currently has an Insider Trading Rating of 1, which is significantly more bearish than both the Online Services industry average of 3.43 and the Software & IT Services industry group average of 3.47.

- Alphabet Inc's most recent quarterly sell total of $15,425,260 represents the highest level of Q1 selling at the company over the past five years. The average sell total for this quarter is $4,585,096.

- A recent $9,810,567 sale by KAVITARK RAM SHRIRAM represents the largest sale at Alphabet Inc in five years.

MONTHLY BUYS AND SELLS

Excludes derivative and option exercises
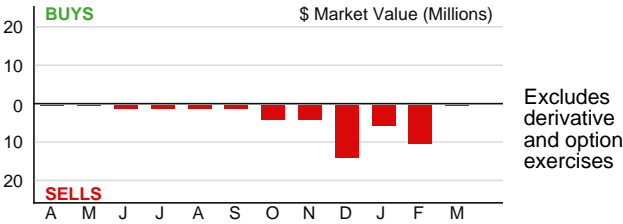
TOP INSTITUTIONAL HOLDERS

Institution Name	Inst. Type	% O/S	Shares Held	Reported Date
The Vanguard Group Inc	Inv Mgmt	8.5%	493M	2024-12-31
BlackRock Institutional	Inv Mgmt	4.8%	282M	2024-12-31
Fidelity Management	Inv Mgmt	4.1%	239M	2024-12-31
State Street Global	Inv Mgmt	3.9%	226M	2024-12-31
Geode Capital Management	Inv Mgmt	2.3%	132M	2024-12-31

Updated daily as of 2025-03-06

TOP EXECUTIVE HOLDERS

Insider Name	Role	Direct Shares	Value	Reported Date
Shriram, Kavitark Ram	D	0.30M	55.9M	2025-01-31
Pichai, Sundar	CEO	0.23M	42.2M	2025-01-24
Walker, John Kent Jr	O	0.12M	23.1M	2023-03-24
Doerr, L John	D	69,700	12.9M	2024-12-18
Mather, Ann	D	16,720	3.10M	2023-10-26

Updated monthly as of 2025-02-16

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DETAILED STOCK REPORT TIPS

The Stock Report from LSEG is a comprehensive, company-specific analysis that includes a proprietary Stock Rating along with underlying component indicators and supportive data elements. The report is updated daily, although some of the data elements and the ratings are updated weekly.

Average Score

The Stock Reports Plus Average Score combines a quantitative analysis of six widely-used investment decision making tools - Earnings, Fundamental, Relative Valuation, Risk, Price Momentum, and Insider Trading. First, a simple average of the six underlying component ratings is calculated. Then, a normal distribution is used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. A score of 8 to 10 is considered positive, 4 to 7 is neutral, and 1 to 3 is negative. These six factors may be evaluated differently using alternative methodologies, and the importance of individual factors varies across groups, market capitalization and investment styles. Additional criteria should always be used to evaluate a stock.

A company must have sufficient data available for at least four of the six component indicators in order to receive an overall Average Score. Approximately 85% of the stocks within the coverage universe meet the criteria to generate a score.

Optimized Score

As an alternative to the Average Score, the Stock Report includes an Optimized Score generated by independent research firm Verus Analytics. It uses the same six component ratings, but rather than equally weighting each of the factors, the weighting varies by market capitalization of the underlying security based on backtesting research. These scores are also updated weekly and distributed normally on a 1 to 10 scale, with 10 being best. The variable size is assigned monthly by ranking the market capitalization and assigning the appropriate category as follows:

Large - Top 5.55%
Mid - Next 13.87%
Small - Next 34.68%
Micro - Remaining 45.9%

Indicator Components

The six indicators that comprise the stock rating are displayed. Like the stock rating, the component rating scale is 1 to 10, with 10 being best. A company will receive an 'NR' for No Rating if the required data elements or criteria are not met. A detailed section for each component is included in the report.

Indicator Trends

Within each component section, historical score trends are displayed, typically using a 4-week moving average over a timeframe of the past three years. The dotted orange line indicates the average of the scores over those three years. The most recent occurrences of the best and worst scores are also displayed on the chart in grey boxes to put the current score into historical context.

Next to the trend chart for the company, current score averages are included, along with peer company comparisons of values from 6 months ago, 3 months ago, 1 month ago, the most recent value from 1 week ago, and the current score. The four closest industry peers are presented based on similar market capitalization.

Peer Analysis

- The Refinitiv Business Classification (TRBC) schema is used for industry comparisons. It is designed to track and display the primary business of a corporation by grouping together correlated companies that offer products and services into similar end markets. The system includes 10 Economic Sectors, 28 Business Sectors, 54 Industry Groups, and 136 Industries.
- The Peer Analysis section of the report compares the company to its ten closest peers. The peers are selected from the industry based on similar market capitalization. The peer listing may have fewer than ten companies if there are fewer than ten companies classified within that industry.

Highlights

The automated text-generation system from LSEG creates highlights summarizing the most noteworthy data. The bullets will vary by company and will change from week to week as different criteria are met.

Earnings

The Earnings Rating is based on a combination of three factors: earnings surprises, estimate revisions, and recommendation changes. Each factor is equally weighted. Then, equal deciles are used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. A stock needs to have at least two of the three earnings factors in order to receive a score.

- Earnings Surprises - The number of positive and negative surprises within the last 4 quarters.
- Estimate Revisions - The number of up and down revisions and the average percentage change of those revisions within a 4 week period.
- Recommendation Changes - The number of broker upgrades and downgrades in the last 120 days.

Price Target

The price target is based on the predictions of analysts covering the stock and shows the high, low and mean price expected within the next 12 months.

Earnings Per Share

The quarterly and annual earnings per share are presented when available, along with the mean, high and low. Quarterly data is displayed for the past 4 quarters (actual) and the next 2 quarters (estimated). Annual data is displayed for the past 2 years (actual) and the next 2 years (estimated).

Mean Estimate Trend

The mean estimates show how the consensus has changed over the past 30 days and 90 days for the upcoming two quarters and two years. The percentage change is calculated for the company as a means for comparison by measuring the difference between the current consensus estimate and that of 90 days ago.

Analyst Recommendations

The I/B/E/S Mean is the average recommendation of all analysts covering the stock, as provided by I/B/E/S, the Institutional Brokers Estimate System, from LSEG. The recommendations are presented on a five-point standardized scale: strong buy, buy, hold, sell, and strong sell.

Earnings Surprises

- The surprise summary includes the total number of quarters (and percentage) in the past 12 quarters in which earnings surprises were positive, negative, or in-line. In order to be recognized as a positive or negative surprise, the percent must be greater than 2% above or 2% below the consensus, respectively.
- The surprise detail section includes a listing of the company's quarterly earnings reported for the most recent 6 quarters. The consensus analyst estimate is provided to determine if the actual earnings report represented a positive surprise, negative surprise, or in-line result.

Fundamental

The Fundamental Rating is based on a combination of four factors: profitability, debt, earnings quality, and dividend. Companies that do not pay a dividend are not penalized. Each factor is equally weighted. Then, equal deciles are used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. A stock needs to have at least two of the four fundamental factors present for a given fiscal quarter in order to receive a score.

Profitability

- Revenue Growth: (Net Sales - Previous Net Sales) / Previous Net Sales
- Gross Margin: Gross Profit / Net Sales
- Return on Equity: Net Income / Total Equity
- Net Margin: Net Profit / Net Sales

Debt

- Current Ratio: Current Assets / Current Liabilities
- Debt-to-Capital: Total Debt / Total Capital
- Interest Funding: (Interest Expense on Debt + Preferred Cash Dividends) / Funds from Operations
- Interest Coverage: Earnings before Interest and Taxes / (Interest Expense on Debt + Preferred Cash Dividends)

Earnings Quality

- Operating Cash Yield: (Operating Cash Flow - Net Income) / Net Income
- Accruals: (Net Income - Operating Cash Flow - Investing Cash Flow) / Average Net Operating Assets
- Days Sales in Inventory: 365 / (Cost of Goods Sold / Inventory)
- Days Sales in Receivables: 365 / (Net Sales / Receivables)

Dividend

The company must have a current dividend yield.

- Dividend Growth Rate: (Dividends per Share - Previous Dividends per Share) / Previous Dividends per Share
- Dividend Funding: Dividends / Operating Cash Flow
- Dividend Coverage: (Pre-Tax Income + Interest Expense) / (Interest Expense + Dividends)
- Dividend Yield: Annual Dividends per Share / Current Market Price per Share

Indicator Trend

The fundamental indicator trend displays quarterly scores over the past three years. The best and worst scores over that timeframe can be easily determined from the values shown on the chart for each quarter.

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Relative Valuation

The Relative Valuation Rating is based on a combination of three factors: Price to Sales, Trailing P/E, and Forward P/E. Each factor is equally weighted. After the individual factors are combined, equal deciles are used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. These common valuation metrics are evaluated against the overall market, the index, and the company's own historic 5-year averages. A stock needs to have at least one of the three relative valuation factors in order to receive a score.

- Price to Sales: Close Price / (Sales for 4 Quarters / Shares Outstanding)
- Trailing P/E: Close Price / Most Recent 4 Quarters of Earnings
- Forward P/E: Close Price/ Upcoming 4 Quarters of Earnings

Valuation Averages

Negative values are excluded when calculating the averages. A maximum value of 100 is placed on Trailing P/E and Forward P/E, a maximum value of 5 is placed on Forward PEG, and a maximum value of 20 is placed on Price to Sales when calculating the averages. Higher values are rounded down to the maximum for the averages.

Valuation Multiples

The valuation multiples provide the Trailing P/E, Forward P/E, Forward PEG, and Price to Sales for the company and the S&P 500 index average. In addition, a comparison of the current company's values to its 5-year average and an industry average are presented. A discount occurs when the company's ratio is valued more favorably (lower) than that to which it is compared.

Risk

The Risk Rating displays stocks on a scale of 1 to 10 with 10 being awarded to the least risky stocks. It is derived by looking at a series of long-term (5-year) and short-term (90-day) stock performance measures including volatility, magnitude of returns, beta, and correlation. Each factor is equally weighted. Then, equal deciles are used to rank each stock across the market. A stock needs to have at least two of the four risk factors in order to receive a score.

- Magnitude of Returns - The best / worst daily returns in the past 90 days and the best / worst monthly returns in the past 60 months.
- Volatility - The standard deviation of the stock price over the last 90 days and last 60 months, along with the average and largest intra-day stock swing.
- Beta - Measures the tendency of a security's returns to respond to swings in the market, based on the beta of the company versus the relevant index.
- Correlation - Determines how closely the returns of the stock and the relevant index move together, measured over the last 90 days and last 60 months.

Risk Analysis

Price analysis for the company and the S&P 500 is provided over two time periods. Daily analysis is provided for the last 90 days, whereas monthly statistics are used for the last 60 months.

Price Momentum

The Price Momentum Rating is based on a combination of two technical performance factors: relative strength and seasonality. The factors are equally weighted. Equal deciles are then used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. A stock needs to have data for the relative strength factor in order to receive a score.

- Relative Strength - The relative strength of the company for the last 10 days, 50 days, and 200 days on a scale of 1 to 100.
- Seasonality - The average monthly return (price performance) for the current month and next 2 months for the company and industry, over the past 10 years. A lower industry rank indicates a higher return.

Price Performance

Daily close prices are used to calculate the price performance of the stock. The performance of the S&P 500 is also displayed as a means of comparison.

Insider Trading

The Insider Trading Rating is based on short-term (70% weight) and long-term (30% weight) legal insider trading behavior. After the weightings are considered to combine individual factors, a function similar to a normal distribution is used to rank each stock across the market on a scale of 1 to 10, with 10 being most favorable. A stock needs to have at least one of the two insider trading factors in order to receive a score.

- Short-Term Insider - Uses insider buy and sell transactions within the past 90 days. This factor is based on the quantitative insider trading model from LSEG that considers the insider's role, consensus, number of shares, market capitalization of the company, and the historic stock performance following trades by the given insider.
- Long-Term Insider - Looks at buying, selling and option exercise decisions over the past six months relative to other stocks within the same business sector. The net shares are presented alongside the business sector average as a means of comparison.

Monthly Buys and Sells

The total market value of open-market buying and selling is displayed by month in the chart for easy comparison. Transactions by trusts and corporations are excluded, along with buys greater than $10 million and sales greater than $50 million. Transactions for the exercise of derivatives and option exercises are excluded from the totals.

Institutional Holders

The top five institutional holders of the company are listed in descending order, based on their total share holdings. Possible values for the institution type include Brokerage, Funds, Inv Mgmt, or Strategic.

Executive Holders

The top five executive insiders of the company are listed in descending order, based on their total direct common share holdings (options are not considered). Indirect holdings are excluded, as the owner may not actually have investment discretion over these shares. This table is updated monthly. Insiders who have not filed any transactions or holdings over the past two years are excluded as this may indicate that the individual is no longer associated with the company. Additionally, direct shares held must be greater than 1,000 to be considered.

Insider Roles

These role codes may appear in the data for recent insider buys and sells or top executive holders:

AF - Affiliate	IA - Investment Advisor
AI - Affiliate of Advisor	MC - Member of Committee
B - Beneficial Owner	MD - Managing Director
C - Controller	O - Officer
CB - Chairman	OB - Officer / Beneficial Owner
CEO - Chief Executive Officer	OD - Officer / Director
CFO - Chief Financial Officer	OE - Other Executive
CI - Chief Investment Officer	OS - Officer of Subsidiary
CO - Chief Operating Officer	OT - Officer / Treasurer
CT - Chief Technology Officer	OX - Divisional Officer
D - Director	P - President
DO - Director / Beneficial Owner	R - Retired
DS - Indirect Shareholder	S - Secretary
EC - Member of Exec Committee	SH - Shareholder
EVP - Exec Vice President	SVP - Senior Vice President
FO - Former	T - Trustee
GC - General Counsel	UT - Unknown
GP - General Partner	VC - Vice Chairman
H - Officer / Director / Owner	VP - Vice President

DISCLAIMER

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