COACH, INC. (COH-N)
Retailers / Other Specialty Retailers / Apparel Retailers

Indicator Description

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 highest scored). 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 by used to evaluate a stock.

Indicator

COH's current average score is relatively **in-line** with the market.

AVERAGE SCORE

7

Peers

KORS	10
ROST	9
GPS	9
LTD	8

Averages

Other Specialty Retailers Group	5.8
Retailers Sector	5.7
S&P 500 Index	6.5
Giant Market Cap	6.7

Indicator Trend

Positive / Neutral / Negative

1 Y Ago	6 M Ago	3 M Ago	1 M Ago	2 W Ago	Current
10	8	6	4	5	7
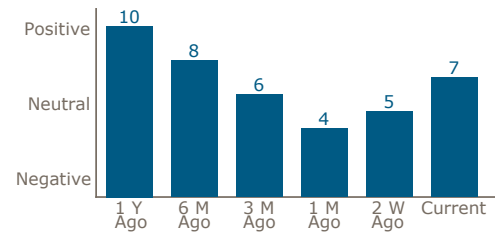
Last 5 Years

Best	Worst	Average
10 - (07/29/12)	**4** - (02/10/13)	**8.5**

Analyst Recommendations

First Call Mean (FC): **Buy** (34 firms)

First Call Mean is the mean of all analysts covering the company.

FC

Sell | Reduce | Hold | Buy | Strong Buy
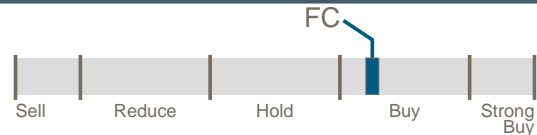
Key Information

Price (03/07/13) (USD)	48.54
52-Week High (USD)	79.70
52-Week Low (USD)	45.87
Market Cap (USD)	13.5B
Avg Daily Vol	5.9M
Exchange	NEW YORK
Dividend Yield	2.5%
Annual Dividend (USD)	1.20
Trailing PE	13.3
Forward PE	12.3
Forward PEG	0.9
LTG Forecast	13.5%
Exp Report Date	04/24/13
Annual Revenue (USD)	4.9B
ROE	53.2%
Inst. Ownership	93.0%
1-Mo Return	-0.1%
3-Mo Return	-15.8%
1-Yr Return	-33.9%

Price Charts

1-Year

5-Year
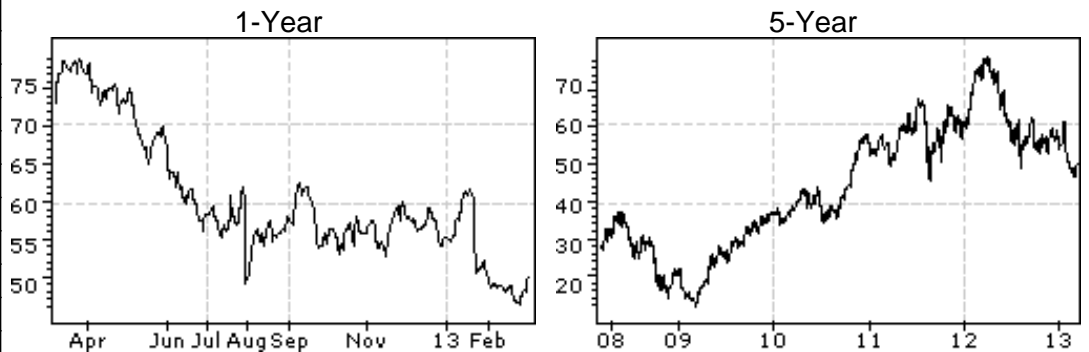
Business Description

Coach, Inc. (Coach), is a marketer of fine accessories and gifts for women and men. Coach's product offerings include women's and men's bag, accessories, business cases, footwear, wearables, jewelry, sunwear, travel bags, watches and fragrance. The Company operates in two segments: Direct-to-Consumer and Indirect. Accessories include women's and men's small leather goods, novelty accessories and women's and men's belts. Women's small leather goods, which coordinate with its handbags, include money pieces, wristlets, and cosmetic cases. Men's small leather goods consist primarily of wallets and card cases. Novelty accessories include time management and electronic accessories. Key rings and charms are also included in this category. Men's handbag collections include business cases, computer bags, messenger-style bags and totes. Footwear is distributed through select Coach retail stores, coach.com and about 1,000 United States department stores.
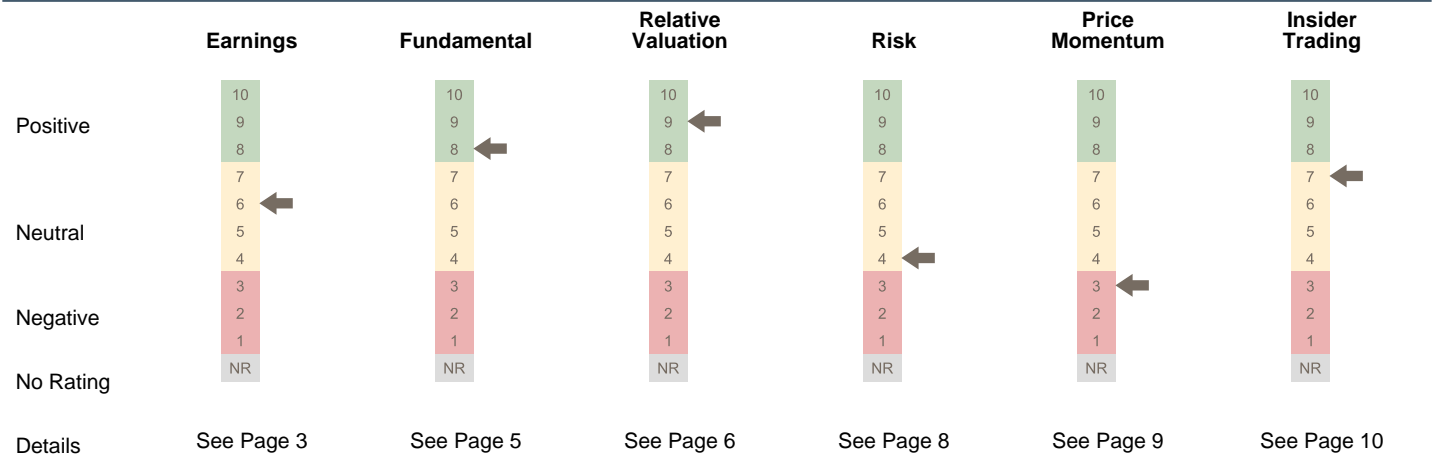
THOMSON REUTERS
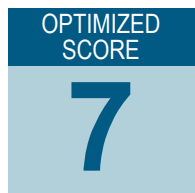
Average Score

AVERAGE SCORE

7

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 highest scored). 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 by used to evaluate a stock.

Indicator Components

	Earnings	Fundamental	Relative Valuation	Risk	Price Momentum	Insider Trading
Positive	6	8	9			7
Neutral				4		
Negative					3	
No Rating	NR	NR	NR	NR	NR	NR
Details	See Page 3	See Page 5	See Page 6	See Page 8	See Page 9	See Page 10

Optimized Score

OPTIMIZED SCORE

7

Historically, companies with an optimized score of 7 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 the optimal factor blend. Results and weighting vary across four different market capitalization categories. For large cap stocks, price momentum and insider trading historically provided the most explanatory power among the six factors and are weighted heavily in the current optimized score. Among the small cap universe, the earnings and fundamental factors joined with insider trading and price momentum to explain returns.

Peer Analysis

Ticker	Average Score	Market Cap (USD)	Price (03/07/13) (USD)	Dividend Yield	Trailing PE	Forward PE	Forward PEG	LTG Forecast	Annual Revenue (USD)	Net Margin	1-Mo Return	3-Mo Return	1-Yr Return
GPS	9	16.2B	35.87	1.7%	14.6	13.2	1.4	9.4%	15.2B	8.0%	11.3%	12.8%	46.3%
COH	**7**	**13.5B**	**48.54**	**2.5%**	**13.3**	**12.3**	**0.9**	**13.5%**	**4.9B**	**23.5%**	**-0.1%**	**-15.8%**	**-33.9%**
LTD	8	12.9B	44.87	2.7%	17.7	13.9	1.2	11.2%	10.5B	3.6%	-1.8%	-12.3%	-2.0%
ROST	9	12.9B	55.23	1.2%	17.6	15.2	1.2	12.8%	9.4B	7.1%	-8.4%	-0.5%	0.5%
KORS	10	11.9B	58.21	--	35.1	25.4	0.8	32.6%	1.9B	21.4%	2.7%	12.8%	26.3%
JWN	5	10.8B	53.99	2.2%	15.2	14.2	1.2	11.4%	11.7B	5.2%	-1.7%	2.3%	1.5%
TIF	3	8.8B	70.88	1.8%	21.3	20.6	2.0	10.2%	3.7B	7.4%	13.0%	21.3%	4.5%
URBN	8	6.0B	40.49	--	30.9	21.6	1.3	17.0%	2.7B	8.6%	-6.2%	8.3%	43.4%
FL	10	5.2B	35.31	2.3%	14.2	12.5	1.0	12.1%	6.0B	7.0%	2.1%	0.1%	18.0%
SIG	7	4.9B	60.77	0.8%	14.8	13.0	1.1	12.2%	3.8B	4.9%	-3.4%	12.4%	28.7%
AEO	5	4.1B	20.41	2.2%	22.1	13.9	1.0	13.8%	3.4B	8.6%	0.5%	-4.6%	31.3%
Average	7.4	9.7B	--	1.9%	19.7	16.0	1.2	14.2%	6.7B	9.6%	0.7%	3.3%	15.0%
Median	8.0	10.8B	--	2.2%	17.6	13.9	1.2	12.2%	4.9B	7.4%	-0.1%	2.3%	18.0%

Peer Group

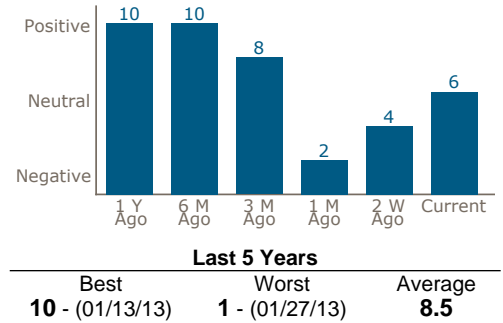|			
GPS	GAP, INC (THE)	TIF	TIFFANY & CO.
LTD	LIMITED BRANDS INC	URBN	URBAN OUTFITTERS
ROST	ROSS STORES	FL	FOOT LOCKER, INC
KORS	MICHAEL KORS	SIG	SIGNET JEWELERS
JWN	NORDSTROM, INC.	AEO	AMERICAN EAGLE OUTFITTERS

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Earnings

Indicator Description

The **Earnings Indicator** displays stocks on a scale of 1-10 with 10 being awarded to the strongest stocks based on a combination of three earnings factors: earnings surprise, broker recommendation changes and estimate revision. Each component is equally weighted. A stock needs to have at least two of the three earnings factors in order to receive a final earnings score.
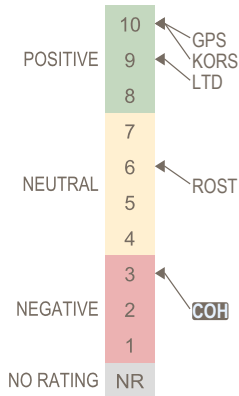
Indicator

EARNINGS

6

Peers	
KORS	10
ROST	10
GPS	9
LTD	8

Averages	
Other Specialty Retailers Group	5.9
Retailers Sector	5.8
S&P 500 Index	6.3
Giant Market Cap	6.5

Indicator Trend

	1 Y Ago	6 M Ago	3 M Ago	1 M Ago	2 W Ago	Current
	10	10	8	2	4	6

Last 5 Years

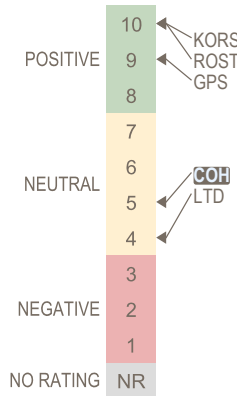| Best	Worst	Average
10 - (01/13/13)	**1** - (01/27/13)	**8.5**

Indicator Sub-Components

Earnings Surprise (33.3% Weight)

Estimate Revision (33.3% Weight)

Broker Rec Changes (33.3% Weight)
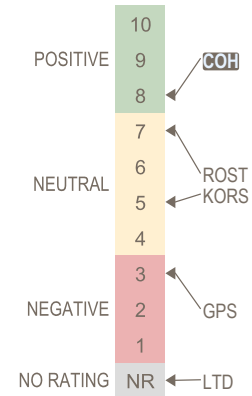
Last 4 Quarters	
# Positive Surprises (> 2%)	1
# Negative Surprises (< -2%)	1
# In-Line (within 2%)	2
Avg Surprise	0.2%

Last 4 Weeks	
# Up Revisions	0
# Down Revisions	3
Avg Up Revisions	0.0%
Avg Down Revisions	-9.1%

Last 120 Days	
# Upgrades	0
# Downgrades	5

Highlights

- COH's Earnings Rating improved significantly over the past two weeks from a bearish 4 to a relatively neutral 6. The average Earnings Rating for its Apparel Retailers Industry is 5.8 and the S&P 500 average is 5.4.

- Over the past 4 quarters, the company has reported 1 positive (>2%), 1 negative (<-2%), and 2 in-line (within 2%) surprises. The average surprise for this time period has been 0.2%. Most recently on 01/23/13, the company reported quarterly earnings of 1.23 per share, a negative surprise of -4.2% below the consensus of 1.28.

- COH's current quarter consensus estimate has decreased over the past 90 days from 0.86 to 0.81, a loss of -5.4%. Consensus estimates for the Apparel Retailers Industry have moved an average -5.0% during the same time period.

Price Target

The chart below indicates where analysts predict the stock price will be within the next 12 months, as compared to the current price. The high, low, and mean price targets are presented.

| 12-Month Price Target	
Mean (USD)	60.90
High (USD)	79.00
Low (USD)	50.00
Target vs. Current	25.5%
# of Analysts	27

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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 below provide a comparison between a company's actual and estimated EPS, including the high and low forecasts.

Quarterly
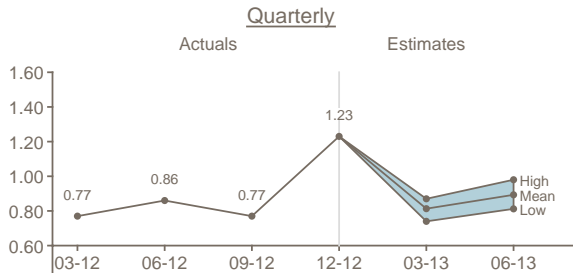
	03-13	06-13
FC Mean (USD)	0.81	0.89
High (USD)	0.87	0.98
Low (USD)	0.74	0.81
# of Analysts	29	29

NA = No Actual or Estimated EPS

Annual
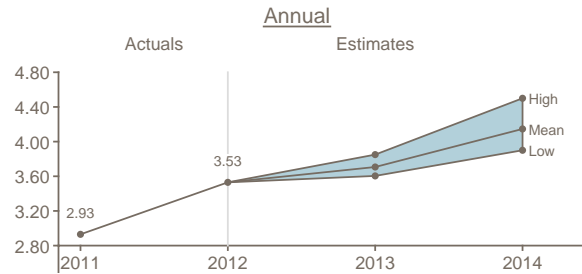
	2013	2014
FC Mean (USD)	3.71	4.15
High (USD)	3.85	4.50
Low (USD)	3.60	3.90
# of Analysts	33	32

NA = No Actual or Estimated EPS

Mean Estimate Trend

	Q 03-13	Q 06-13	Y 2013	Y 2014	Price Target
Current (USD)	0.81	0.89	3.71	4.15	60.90
30 Days Ago (USD)	0.82	0.90	3.73	4.17	61.80
90 Days Ago (USD)	0.86	0.96	3.87	4.44	68.20
% Chg - Last 90 Days	-5.4%	-6.9%	-4.2%	-6.7%	-10.7%

Next Expected Report Date: 04/24/13

Distribution of Analyst Recommendations

	First Call Mean
Strong Buy	7
Buy	12
Hold	13
Reduce	2
Sell	0
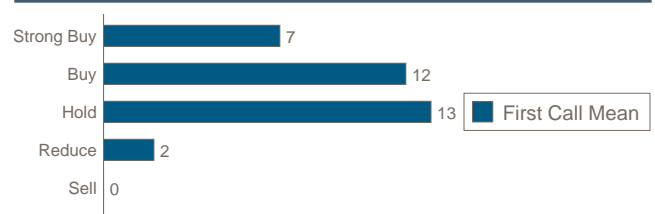
Earnings Surprise

Investors frequently compare a company's actual earnings to the mean expectation of professional analysts. The difference between the two is referred to as a "positive" or "negative" surprise. Academic 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	#	%
Positive Quarters (> 2%)	9	75.0%
Negative Quarters (< -2%)	1	8.3%
In-Line Quarters (within 2%)	2	16.7%

Surprise Detail - Last 6 Periods

Surprise Type	Announce Date	Period End Date	Actual EPS (USD)	Mean EPS (USD)	Surprise (%)
NEGATIVE	01/23/13	12/12	1.230	1.284	-4.2%
IN-LINE	10/23/12	09/12	0.770	0.757	1.7%
IN-LINE	07/31/12	06/12	0.860	0.849	1.3%
POSITIVE	04/24/12	03/12	0.770	0.754	2.1%
POSITIVE	01/24/12	12/11	1.180	1.152	2.4%
POSITIVE	10/25/11	09/11	0.730	0.701	4.1%

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.
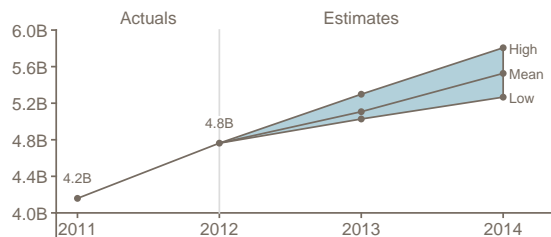
	2013	2014
Mean (USD)	5.1B	5.5B
High (USD)	5.3B	5.8B
Low (USD)	5.0B	5.3B
Forecasted Growth	7.2%	16.0%
# of Analysts	30	29

NA = No Actual or Estimated Revenue
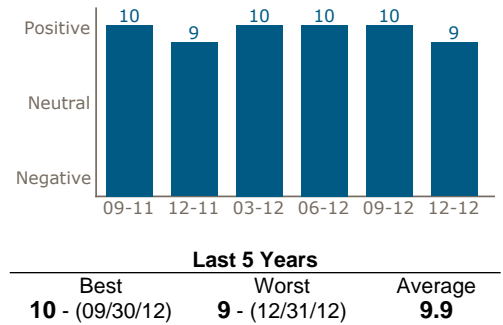
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Fundamental

Indicator Description

The **Fundamental Indicator** displays stocks on a scale of 1-10 with 10 being awarded to the strongest stocks based on a combination of four fundamental component factors: profitability, debt, earnings quality, and dividend. Each component is equally weighted. A stock needs to have at least three of the four fundamental factors present for a given fiscal quarter in order to receive a final fundamental score. Companies that do not pay a dividend are not penalized.
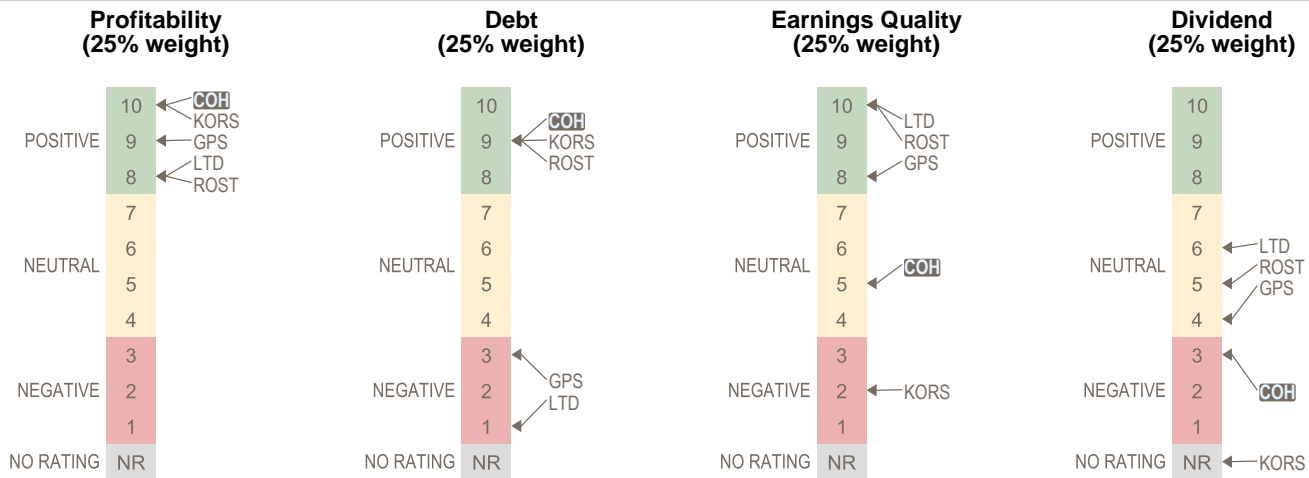
Indicator

FUNDAMENTAL

8

Peers	
ROST	10
KORS	8
LTD	7
GPS	7

Averages	
Other Specialty Retailers Group	6
Retailers Sector	5.8
S&P 500 Index	6.4
Giant Market Cap	6.6

Indicator Trend

	09-11	12-11	03-12	06-12	09-12	12-12
	10	9	10	10	10	9

Last 5 Years

Best	Worst	Average
10 - (09/30/12)	**9** - (12/31/12)	**9.9**

Indicator Sub-Components

Profitability (25% weight)

Debt (25% weight)

Earnings Quality (25% weight)

Dividend (25% weight)

Revenue Growth 10.0% For year over year ending 12/12	**Current Ratio** 2.4 For year over year ending 12/12	**Days Sales in Inv.** 145.2 For period ending 06/12	**Div. Growth Rate** 36.4% For year over year ending 12/12
Gross Margin 72.2% For trailing 4 qtrs ending 12/12	**Debt-to-Capital** 0.0% For trailing 4 qtrs ending 06/12	**Days Sales in Rec.** 12.2 For period ending 06/12	**Dividend Funding** 38.5% For trailing 4 qtrs ending 12/12
Return on Equity 53.2% For trailing 4 qtrs ending 12/12	**Interest Funding** -- For trailing 4 qtrs ending --		**Dividend Coverage** 4.8 For trailing 4 qtrs ending 06/12
Net Margin 23.5% For trailing 4 qtrs ending 12/12	**Interest Coverage** 31196.6 For trailing 4 qtrs ending 12/11		**Current Div. Yield** 2.5% For trailing 4 qtrs ending 03/13

Highlights

- COH's Fundamental Rating declined significantly over the last quarter from 10 to 8. The average Fundamental Rating for its Apparel Retailers Industry is 6.3 and the S&P 500 average is 6.7.

- Of the 55 firms within the Apparel Retailers Industry, COACH INC is among the 20 companies that pay a dividend. The stock's dividend yield is currently 2.5%.

- COACH INC's gross margin (trailing 4 quarters) of 72.2% is the highest within its Apparel Retailers Industry.

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Relative Valuation

Indicator Description

The **Relative Valuation Indicator** displays stocks on a scale of 1-10 with 10 being awarded to the strongest stocks based on a combination of three component factors: Forward PEG (50%), Trailing PE (25%), and Forward PE (25%). A stock needs to have at least one of the three relative valuation factors present in order to receive a final relative valuation score.

Indicator

Multiples **significantly below** the market or the stock's historic norms.

RELATIVE VALUATION	
9	

Peers	
GPS	7
LTD	6
ROST	6
KORS	6

Averages	
Other Specialty Retailers Group	6.4
Retailers Sector	6.3
S&P 500 Index	5.5
Giant Market Cap	5.5

Indicator Trend

Last 5 Years		
Best	Worst	Average
9 - (03/03/13)	**3** - (04/22/12)	**6.2**
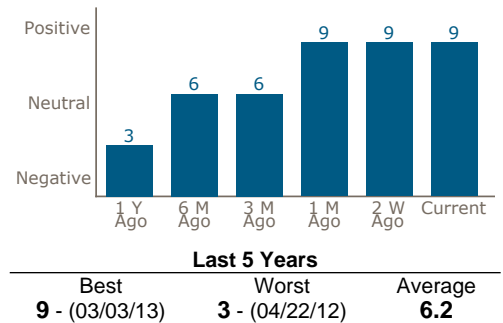
Indicator Sub-Components
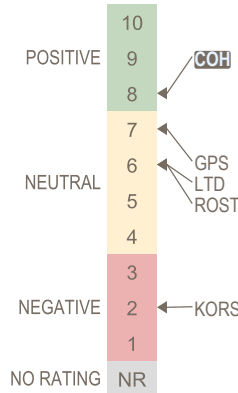
Forward PEG (50% weight)
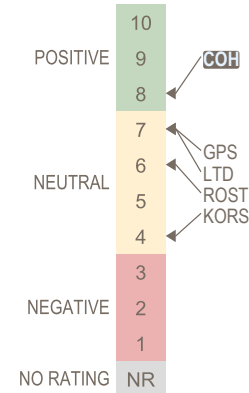
Fwd. PEG	0.9
5-Yr Avg	1.1
Rel. to 5-Yr Avg.	14% Discount
S&P 500 Fwd. PEG	1.7
Rel. To S&P 500	47% Discount

Trailing PE (25% weight)

Tr. PE	13.3
5-Yr Avg	17.0
Rel. to 5-Yr Avg.	22% Discount
S&P 500 Tr. PE	22.8
Rel. To S&P 500	42% Discount

Forward PE (25% weight)

|	
Fwd. PE	12.3
5-Yr Avg	15.3
Rel. to 5-Yr Avg.	20% Discount
S&P 500 Fwd. PE	17.4
Rel. To S&P 500	29% Discount

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Highlights

- Compared to the Apparel Retailers Industry, COH is currently trading at a significant discount based on both Trailing P/E and Forward PEG.

- COH's Forward PEG of 0.9 represents a 14% Discount to its 5-year average of 1.1.

- COH's Trailing P/E of 13.3 represents a 22% Discount to its 5-year average of 17.0. If the Trailing P/E returned to historical form, the stock would trade at 61.82.

Trailing PE

Trailing P/E is calculated using the most recent closing price (updated weekly) divided by the sum of the four most recently reported quarterly earnings.
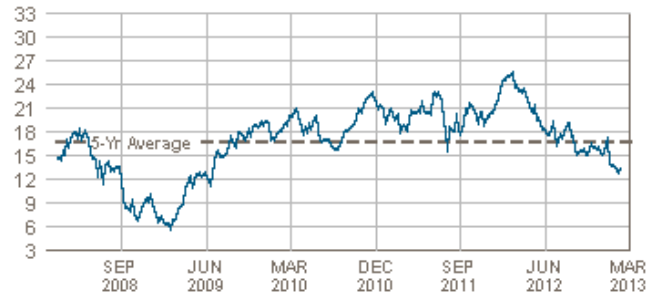
| Trailing PE | 13.3 | Index Avg | 22.8 |
| 5yr Avg | 17.0 | Sector Avg | 18.9 |

Forward PE

Forward P/E is calculated using the most recent closing price (updated weekly) divided by the sum of the four upcoming quarterly consensus estimates.
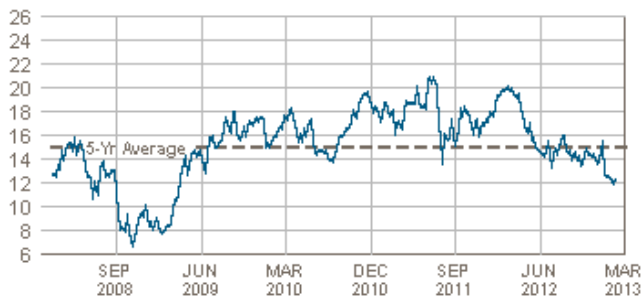
| Forward PE | 12.3 | Index Avg | 17.4 |
| 5yr Avg | 15.3 | Sector Avg | 20.5 |

Forward PEG

Forward PEG is calculated by dividing the Forward P/E by the five-year, long term forecasted growth rate.
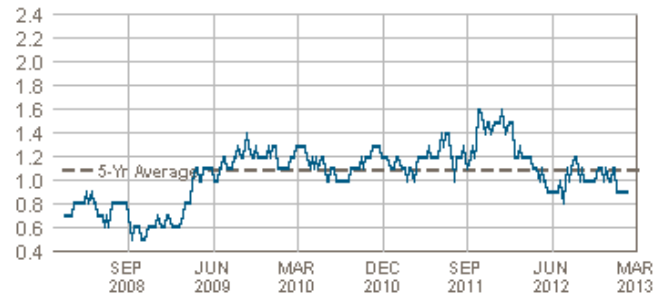
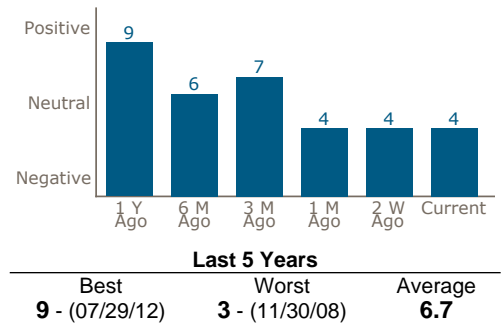| Forward PEG | 0.9 | Index Avg | 1.7 |
| 5yr Avg | 1.1 | Sector Avg | 1.4 |

Risk

Indicator Description

The **Risk Indicator** displays stocks on a scale of 1-10 with 10 being awarded to the least risky stocks. 'Risk' is derived by looking at a series of long (60-month) and short (90-day) term stock performance measures including volatility (standard deviation), magnitude of returns (best and worst day and month), beta (movement versus broader market), and correlation to the relevant index.

Indicator

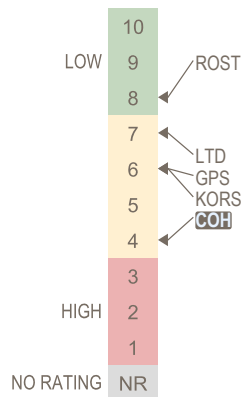Moderate risk (**medium volatility**).

RISK		
4		

Peers

ROST	9
LTD	8
GPS	7
KORS	7

Averages

Other Specialty Retailers Group	4.9
Retailers Sector	5
S&P 500 Index	8.2
Giant Market Cap	8.5

Indicator Trend

1 Y Ago	6 M Ago	3 M Ago	1 M Ago	2 W Ago	Current
9	6	7	4	4	4

Last 5 Years

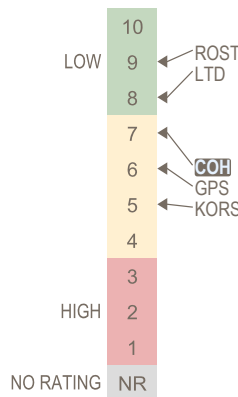| Best	Worst	Average
9 - (07/29/12)	**3** - (11/30/08)	**6.7**

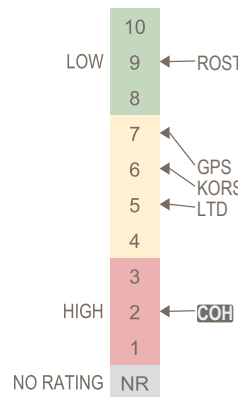## Indicator Sub-Components

Magnitude of Returns (25% weight)

Volatility (25% weight)

Beta (1-year) (25% weight)

Correlation (25% weight)
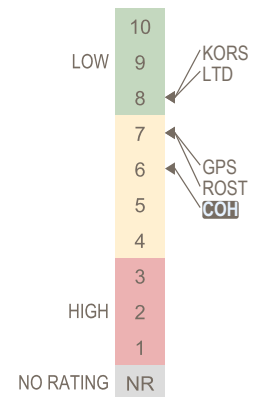
Daily Returns *(last 90)*		**Standard Deviation**		**Beta vs. S&P 500**	1.31	**Correlation vs. S&P 500**	
Best	3.6%	Last 90 Days	2.61	Positive Days Only	1.47	Last 90 Days	16%
Worst	-16.4%	Last 60 Months	12.73	Negative Days Only	1.10	Last 60 Months	68%
Monthly Returns *(last 60)*		**Intra-Day Swing**		**Beta vs. Sector**	1.31	**Correlation vs. Sector**	
Best	46.7%	Last 90 Days Avg	2.4%	Positive Days Only	1.23	Last 90 Days	32%
Worst	-28.3%	Last 90 Days Largest	6.7%	Negative Days Only	1.32	Last 60 Months	83%

Highlights

- COH currently has a Risk Rating of 4, which is significantly below the S&P 500 index average rating of 8.2.

- On days when the market is up, COH tends to outperform the S&P 500 index. On days when the market is down, the stock generally performs in-line with the S&P 500 index.

- In the short term, COH has shown low correlation (>=-0.1 and <0.2) with the S&P 500 index. The stock has, however, shown high correlation (>=0.4) with the market in the long term.

- Over the past 90 days, COH shares have been more volatile than the overall market, as the stock's daily price fluctuations have exceeded that of 97% of S&P 500 index firms.

Risk and Reward Analysis

	Last 90 Days					Last 60 Months	
	Best Daily Return	Worst Daily Return	# Days Up	# Days Down	Largest Intra-Day Swing	Best Monthly Return	Worst Monthly Return
COH	3.6%	-16.4%	32	28	6.7%	46.7%	-28.3%
S&P 500	2.5%	-1.8%	36	25	2.6%	10.8%	-16.9%

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Price Momentum

Indicator Description

The **Price Momentum Indicator** displays stocks on a scale of 1-10 with 10 being awarded to the strongest stocks based on a combination of two technical performance factors: relative strength (70% weight) and seasonality (30% weight). A stock's 1-month, 3-month, and 6-month relative strength indicators are considered and combined. The seasonality measure reflects a stock's and industry's historic price performance for each month over the past 10 years.

Indicator

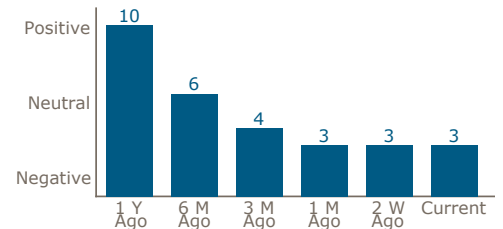Weak recent relative price performance or entering historically **poor seasonal** period.

PRICE MOMENTUM
3

Peers
KORS	9
GPS	9
ROST	5
LTD	5

Averages
Other Specialty Retailers Group	6.3
Retailers Sector	6.3
S&P 500 Index	6.4
Giant Market Cap	6.6

Indicator Trend

1 Y Ago	6 M Ago	3 M Ago	1 M Ago	2 W Ago	Current
10	6	4	3	3	3

Last 5 Years
Best	Worst	Average
10 - (04/22/12)	**2** - (12/30/12)	**7.5**

Indicator Sub-Components

Relative Strength (70% weight)

POSITIVE	10, 9, 8
NEUTRAL	7 ← , 6 GPS, 5 KORS, 4
NEGATIVE	3 ← LTD, 2 ROST, 1 ← COH
NO RATING	NR

Seasonality (30%weight)

POSITIVE	10 COH, 9 GPS/KORS, 8 LTD/ROST
NEUTRAL	7, 6, 5, 4
NEGATIVE	3, 2, 1
NO RATING	NR
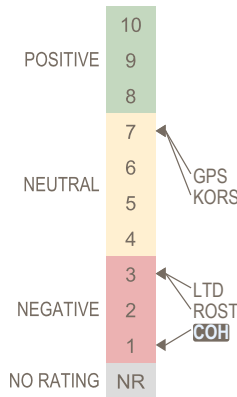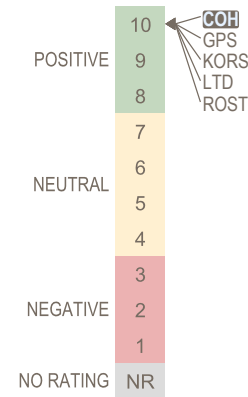
Relative Strength Indicator (scale 1-100, 100 being the best)	COH	Industry Avg
Last 1 Month	39	49
Last 3 Months	44	50
Last 6 Months	46	50

Last 10 Years
	Avg MAR Return	Avg APR Return	Avg MAY Return
Company Avg	3.0%	8.8%	2.1%
Industry Avg	7.3%	5.5%	0.7%
Industry Rank	2 of 116	30 of 116	64 of 116

Price Performance

Daily closing pricing data is used to calculate the price performance of a stock over five periods. The performance of the S&P 500 is also displayed as a means of comparison.

	COH	S&P 500
1 Week	0.4%	2%
1 Month	-0.1%	2.3%
3 Month	-15.8%	8.9%
YTD	-12.6%	8.3%
1 Year	-33.9%	14.2%
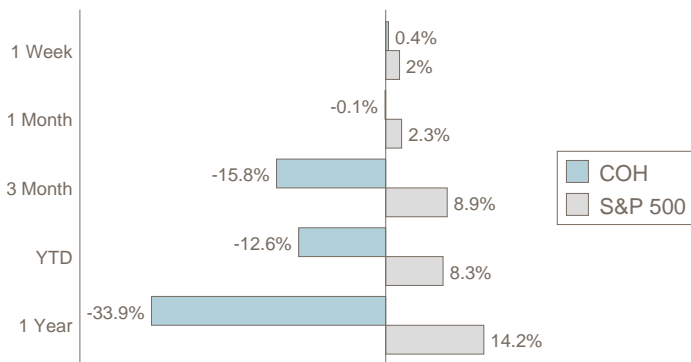
	COH (USD)	S&P 500
Close Price (03/07/13)	48.54	1544
52-Week High	79.70	1544
52-Week Low	45.87	1278

- On 03/07/13, COH closed at 48.54, 39.1% below its 52-week high and 5.8% above its 52-week low.
- COH shares are currently trading 7.3% below their 50-day moving average of 52.39, and 13.6% below their 200-day moving average of 56.16.
- The S&P 500 is currently trading at its 52-week high of 1544.

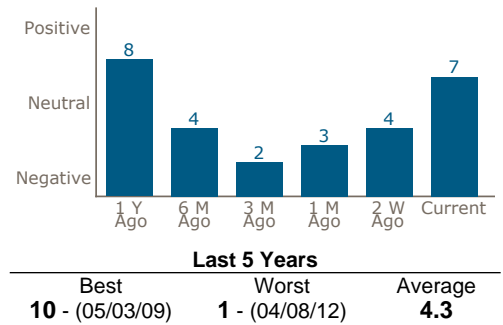**THOMSON REUTERS**

Insider Trading

Indicator Description

The **Insider Trading Indicator** displays stocks on a scale of 1-10 with 10 being awarded to the strongest stocks based on short-term and long-term legal insider trading behavior. The short-term view (60% weight) focuses primarily on insider transactions within the past 90 days. The long-term view (40% weight) looks at buying, selling and option exercise decisions over the past six months relative to other stocks within the same business sector.
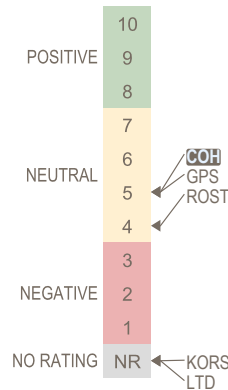
Indicator

INSIDER TRADING
7

Peers	
LTD	8
GPS	5
ROST	3
KORS	NR

Averages	
Other Specialty Retailers Group	4.5
Retailers Sector	4.5
S&P 500 Index	3.6
Giant Market Cap	3.4

Indicator Trend

	1 Y Ago	6 M Ago	3 M Ago	1 M Ago	2 W Ago	Current
	8	4	2	3	4	7

Last 5 Years

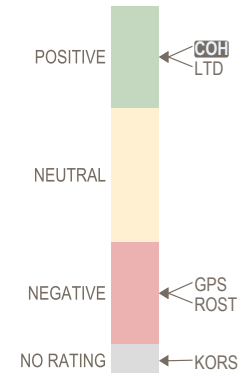| Best	Worst	Average
10 - (05/03/09)	**1** - (04/08/12)	**4.3**

Indicator Sub-Components

Short-Term (60% weight)

Long-Term (40%weight)

Purchases and Sells (Most recent transactions within the past 90 days)

Name	Role	Tran Date	Tran Type	Shares
No transactions for COH in the past 90 days.				

Last 6 Months

Total Shares Acquired	574,667
Total Shares Disposed	527,405
Net Shares (Acq - Disp)	47,262
Sector Avg	-169,249

Seasonal Sells - Quarterly & Yearly (values in USD)

Time-series data for each quarter over the past three years allows you to easily analyze the longer-term trend in open-market insider selling.

Year	Q1	Q2	Q3	Q4	Year Total
2013	0	--	--	--	0
2012	13.6M	0	0.38M	5.09M	19.1M
2011	3.04M	33.0M	18.2M	6.46M	60.7M
2010	2.59M	20.6M	2.54M	46.9M	72.6M

Seasonal Buys - Quarterly & Yearly (values in USD)

Time-series data for each quarter over the past three years allows you to easily analyze the longer-term trend in open-market insider buying.

Year	Q1	Q2	Q3	Q4	Year Total
2013	0	--	--	--	0
2012	0	0	0	0	0
2011	0	0	0	0	0
2010	0	0	0	0	0

Institutional Holders (Updated weekly as of 03/02/13)

The top five institutional holders are presented based on the total number of shares held.

Institution	Inst. Type	# Shares Held	Reported Date
Vanguard Group, Inc.	Inv Mgmt	12.5M	12/31/12
Jennison Associates LLC	Inv Mgmt	11.1M	12/31/12
State Street Global Advisor...	Inv Mgmt	11.0M	12/31/12
Barclays Global Investors, ...	Inv Mgmt	10.9M	12/31/12
Sands Capital Management, LLC	Inv Mgmt	10.7M	12/31/12

Top Executive Holders (Updated monthly as of 01/20/13)

The top five insider holders are presented based on the total number of direct holdings. Indirect holdings are excluded.

Insider Name	Role	# Direct Shares	Values (USD)	Reported Date
Frankfort, Lewis	CEO	2.06M	128M	12/27/12
Tucci, Michael D	O	0.16M	9.59M	12/04/12
Stritzke, Jerry D	P	0.11M	6.77M	10/26/12
Murphy, Michael E	D	79,936	4.94M	11/02/12
Devine, Michael F III	CFO	33,510	2.07M	08/05/11

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Stock Report (10-Page) Report Tips

The Thomson Reuters Stock Report 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 are updated weekly.

Average Score
The 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 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 stock must have sufficient data available for at least four of the six component indicators in order to receive an overall Average Score.
- United States Coverage: Of the 4,500 stocks within the Thomson Reuters U.S. universe, approximately 85% typically meet the criteria for generating an Average 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.
- The indicators are updated weekly.

Peer Analysis
- The Thomson Reuters Business Classification (TRBC) system 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, 25 Business Sectors, 52 Industry Groups, and 124 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 within that industry.

Highlights
The Thomson Reuters proprietary automated text-generation system 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

Indicator
The Earnings Rating is based on a combination of three factors: earnings surprise, estimate revision, and broker recommendation changes. Each factor is equally weighted. A stock needs to have at least two of the three earnings factors in order to receive a final earnings score. The company's current earnings indicator is presented for each factor alongside its four closest industry peers based on similar market capitalization.

- Earnings Surprise - The number of positive and negative surprises, along with the number of in-line announcements within the last 4 quarters.
- Estimate Revision - The number of up and down revisions and the average percentage change of those revisions within a 4 week period.
- Broker Recommendation Changes - The number of upgrades and downgrades in the last 120 days.

Indicator Trend
The best, worst, and average earnings indicator scores over the last five years allow users to put the current score into historical context. The trend graph displays the company-level earnings indicator for six time periods: 1 year ago, 6 months ago, 3 months ago, 1 month ago, 2 weeks ago, and current. If there is no rating, an 'NA' is inserted.

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, along with the mean, high and low. Quarterly data is available for the past 4 quarters (actual) and the next 2 quarters (estimated). Annual data is available for the past 2 years (actual) and the next 2 years (estimated).

Earnings Surprise
- 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 surprise', the surprise percent must be greater than 2% above the consensus. A 'negative surprise' is any surprise that is more than -2% below the consensus. Finally, an 'in-line surprise' is any surprise percent within 2% of the consensus.
- The surprise detail section includes detailed information on a 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.

Mean Estimate Trend
The mean estimate trend shows how the consensus has changed over the past 30 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 First Call Mean is the mean recommendation of all analysts covering the stock. The recommendations are presented on a five-point scale: strong buy, buy, hold, reduce, and sell.

Fundamental

Indicator
The Fundamental Rating is based on a combination of four fundamental component factors: profitability, debt, earnings quality, and dividend. Each factor is equally weighted. A stock needs to have at least three of the four fundamental factors present for a given fiscal quarter in order to receive a final fundamental score. Companies that do not pay a dividend are not penalized. The company's current fundamental indicator is presented for each factor alongside its four closest industry peers based on similar market capitalization.

- Profitability is comprised of four data elements.
  - 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 is comprised of four data elements.
  - Current Ratio: Current Assets / Current Liabilities
  - Debt-to-Capital: Total Debt / Total Capital
  - Interest Funding: Interest Expense / Operating Cash Flow
  - Interest Coverage: (Pre-Tax Income + Interest Expense) / Interest Expense
- Earnings Quality is comprised of two data elements.
  - Days Sales in Inventory: 365 / (Cost of Goods Sold / Inventory)
  - Days Sales in Receivables: 365 / (Net Sales (Revenues) / Receivables)
- Dividend is comprised of four data elements. 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)
  - Current Dividend Yield: Annual Dividends per Share / Current Market Price per Share

Indicator Trend
The best, worst and average fundamental indicator scores over the last five years allow users to put the current score into historical context. The trend graph displays the company-level fundamental indicator for the last 6 quarters. If there is no rating, an 'NA' is inserted.

Relative Valuation

Indicator
The Relative Valuation Rating is based on a combination of three component factors: Forward PEG (50% weight), Trailing P/E (25% weight), and Forward P/E (25% weight). 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 present in order to receive a score. The company's current relative valuation indicator is presented for each factor alongside its four closest industry peers based on similar market capitalization.

- Trailing P/E: Close Price / Most Recent 4 Quarters of Earnings
- Forward P/E: Close Price/ Upcoming 4 Quarters of Earnings
- Forward PEG: Forward P/E / Long-Term Forecasted Growth Rate

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Indicator Trend

The best, worst, and average relative valuation indicator scores over the last five years allow users to put the current score into historical context. The trend graph displays the company-level relative valuation indicator for six time periods: 1 year ago, 6 months ago, 3 months ago, 1 month ago, 2 weeks ago, and current. If there is no rating, an 'NA' is inserted.

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 and a maximum value of 5 is placed on Forward PEG 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, and Forward PEG 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 the S&P 500 average are presented. A discount occurs when the company's Trailing P/E, Forward P/E, or Forward PEG is valued more favorably (lower) than that to which it is compared.

Risk

Indicator

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 (40% weight), magnitude of returns (30% weight), beta (20% weight), and correlation (10% weight). A stock needs to have at least two of the four risk factors in order to receive a final score. The company's current risk indicator is presented for each factor alongside its four closest industry peers based on similar market capitalization.

- 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. The average and largest intra-day stock swing is another measure of volatility.
- Beta – Measures how the stock performs versus the broader market based on the beta of the company versus the S&P 500 and the industry group.
- Correlation – Determines how correlated (or not) the stock is to the S&P 500 and the industry group in the last 90 days and last 60 months.

Indicator Trend

The best, worst, and average risk indicator scores over the last five years allow users to put the current score into historical context. The trend graph displays the company-level risk indicator for six time periods: 1 year ago, 6 months ago, 3 months ago, 1 month ago, 2 weeks ago, and current. If there is no rating, an 'NA' is inserted.

Risk and Reward 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

Indicator

The Price Momentum Rating is based on a combination of two technical performance factors: relative strength (70% weight) and seasonality (30% weight). A stock needs to have data for the relative strength factor in order to receive a price momentum score. The company's current price momentum indicator is presented for each factor alongside its four closest industry peers based on similar market capitalization.

- Relative Strength – The relative strength of the company for the last 1 month, 3 months, and 6 months 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.

Indicator Trend

The best, worst, and average price momentum indicator scores over the last five years allow users to put the current score into historical context. The trend graph displays the company-level price momentum indicator for six time periods: 1 year ago, 6 months ago, 3 months ago, 1 month ago, 2 weeks ago, and current. If there is no rating, an 'NA' is inserted.

Price Performance

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

Insider Trading

Indicator

The Insider Trading Rating is based on short-term (60% weight) and long-term (40% weight) legal insider trading behavior. A stock needs to have at least one of the two insider trading factors in order to receive a score. The company's current insider trading indicator is presented for each factor alongside its four closest industry peers based on similar market capitalization.

- Short-Term Insider – Uses insider buy and sell transactions within the past 90 days. This factor is based on the Thomson Reuters quantitative insider trading model 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.

Indicator Trend

The best, worst, and average insider trading indicator scores over the last five years allow users to put the current score into historical context. The trend graph displays the company-level insider trading indicator for six time periods: 1 year ago, 6 months ago, 3 months ago, 1 month ago, 2 weeks ago, and current. If there is no rating, an 'NA' is inserted.

Seasonal $ Sells / Buys

The seasonal $ quarterly and yearly sell / buy section provides time-series data that allows an easy analysis of the longer-term trend in open-market insider buying and selling (option acquisitions are not considered). Data is presented based on the market value of the transactions. Transactions by trusts and corporations are excluded, along with buys greater than $10 million and sales greater than $50 million. The transaction totals within each quarter are the sum of all buys or sells for that time period. Each quarter is a calendar quarter, January through March, April through June, etc. The value for the full year is the sum of each of the four quarterly averages.

Institutional and Executive Holders

The top five institutional and executive holders 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

AF - Affiliate	CT - Chief Technology Officer	R - Retired
B - Beneficial Owner	D - Director	SH - Shareholder
CB - Chairman	EVP - Exec Vice President	SVP - Senior Vice President
CEO - Chief Executive Officer	GC - General Counsel	T - Trustee
CFO - Chief Financial Officer	O - Officer	TR - Treasurer
CM - Committee Member	OH - Other	VC - Vice Chairman
CO - Chief Operating Officer	P - President	VP - Vice President

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