Zions Bancorporation (ZION)

$50.32 (As of 02/17/21)

Price Target (6-12 Months): **$53.00**

Long Term: 6-12 Months	**Zacks Recommendation:** (Since: 05/18/20) Prior Recommendation: Underperform	**Neutral**
Short Term: 1-3 Months	**Zacks Rank:** (1-5)	**3-Hold**
	Zacks Style Scores:	VGM:D
	Value: B | Growth: F | Momentum: C	

Summary

Shares of Zions have underperformed the industry over the past year. The company's earnings surpassed the Zacks Consensus Estimate in two of the trailing four quarters. The bank's fourth-quarter 2020 results benefited from higher fee income, fall in costs and negative credit costs. Solid loan and deposit balances, and business simplifying efforts are expected to continue supporting financials. Additionally, the bank's strong balance sheet is expected to continue driving efficient capital deployments, including buybacks. This will likely enhance shareholder value. Nevertheless, near-zero interest rates are expected to continue hurting the company's net interest margin (NIM) and revenues. Further, elevated operating expenses, mainly due to investments in franchise, are likely to hurt the bottom line to some extent in the near term.

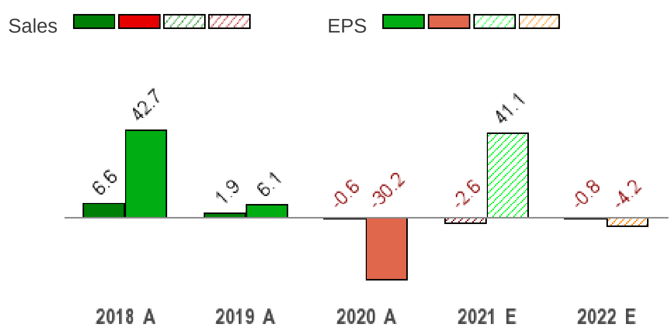
Price, Consensus & Surprise

Source: Zacks Investment Research

Data Overview

52-Week High-Low	**$51.81 - $23.58**
20-Day Average Volume (Shares)	**1,398,689**
Market Cap	**$8.4 B**
Year-To-Date Price Change	**18.1%**
Beta	**1.61**
Dividend / Dividend Yield	**$1.36 / 2.7%**
Industry	**Banks - West**
Zacks Industry Rank	**Top 6% (14 out of 253)**
Last EPS Surprise	**64.4%**
Last Sales Surprise	**3.1%**
EPS F1 Estimate 4-Week Change	**17.6%**
Expected Report Date	**04/19/2021**
Earnings ESP	**-0.4%**
P/E TTM	**16.8**
P/E F1	**11.8**
PEG F1	**1.3**
P/S TTM	**2.9**

Sales and EPS Growth Rates (Y/Y %)



Sales Estimates (millions of $)

	Q1	Q2	Q3	Q4	Annual*
2022	670 E	682 E	692 E	700 E	2,721 E
2021	694 E	691 E	685 E	686 E	2,744 E
2020	689 A	686 A	719 A	723 A	2,817 A

EPS Estimates

	Q1	Q2	Q3	Q4	Annual*
2022	$1.00 E	$1.06 E	$1.11 E	$1.14 E	$4.08 E
2021	$1.13 E	$1.11 E	$1.04 E	$1.03 E	$4.26 E
2020	$0.04 A	$0.34 A	$1.01 A	$1.66 A	$3.02 A

*Quarterly figures may not add up to annual.

The data in the charts and tables, including the Zacks Consensus EPS and sales estimates, is as of 02/17/2021. The report's text and the analyst-provided price target are as of 02/18/2021.

 10 S. Riverside Plaza Suite 1600 · Chicago, IL 60606

Overview

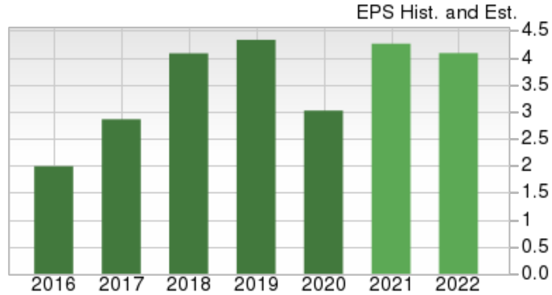
Headquartered in Salt Lake City, UT and founded in 1873, Zions Bancorporation, National Association is a diversified financial service provider, operating a widespread network of nearly 430 banking offices. The company's footprint spans 11 western states, namely Utah, Idaho, California, Nevada, Arizona, Colorado, Texas, New Mexico, Washington, Oregon and Wyoming.

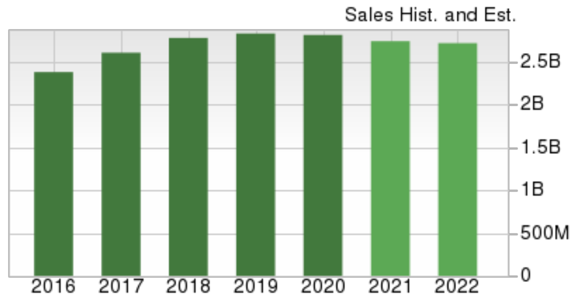
Effective October 2018, Zions Bancorporation, N.A. merged with its holding company, Zions Bancorporation. Earlier in 2015, the company had consolidated its seven subsidiary banks into a single national bank charter.

Zions offers its services through local banking identities using local management teams. The company provides a full range of traditional banking services and is a national leader in small business administration lending, public finance advisory and electronic bond trading.

The bank conducts its operations through seven separately managed and branded segments - **Zions Bank**, **Amegy Bank**, **California Bank & Trust**, **National Bank of Arizona**, **Nevada State Bank**, **Vectra Bank Colorado** and **The Commerce Bank of Washington**.

As of Dec 31, 2020, Zions had $81.5 billion in total assets, $52.7 billion in net loans held for investment, $69.7 billion in total deposits and $7.9 billion in stockholders' equity.





Source: Zacks Investment Research

Reasons To Buy:

Growth in loan and deposit balances, strong capital position and business simplifying initiatives will support Zions. The bank's capital deployment actions reflect strong balance sheet position.

- Zions has been witnessing solid organic growth. The company's total revenues have recorded a compound annual growth rate (CAGR) of 4% over the last five years (2016-2020), despite witnessing a fall in 2020. Revenues are driven by consistent growth in loans, with net loans and leases recording a CAGR of 5.8% over the same time frame. Also, the bank's non-interest-bearing deposits (46.7% of total deposits as of Dec 31, 2020) support its financials. Further, the company's initiatives to efficiently deploy the capital generated from these deposits, along with gradual rise in loan demand, are expected to support revenue growth in the quarters ahead despite lower rates.

- Zions has a robust balance sheet position. As of Dec 31, 2020, the company had total debt worth $2.9 billion and the cash and cash equivalents balance totaled $543 million. Nonetheless, nearly 46% of the company's total debt was long-term in nature. Further, its times-interest-earned ratio of 15.0 improved sequentially at the end of the fourth quarter of 2020. Thus, given the earnings strength, Zions is likely to be able to meet debt obligations in the near term even if the economic situation worsens.

- Zions has an impressive capital deployment plan. While the bank is expected to continue paying quarterly dividends at the same rate of 34 cents per share, it has announced a share repurchase plan for the first quarter 2021. Under this, the bank is authorized to buyback up to $50 million worth shares. Therefore, given its robust capital position and lower dividend payout ratio compared with peers, the company is expected to sustain its capital deployment activities in the future, thereby continuing to enhance shareholder value.

- Zions' shares have underperformed the industry over the past six months. However, the company's earnings estimates for 2021 have been revised 17.7% upward over the past 30 days. Further, the stock seems undervalued than the broader industry. Its current PEG and price/earnings (F1) ratios are below the respective industry averages. Also, it has a Value Score of B. Hence, given the strong fundamentals and positive estimate revisions, the company's price performance is expected to improve in the near term.

Reasons To Sell:

Lower interest rates are likely to hurt Zions' margins in the quarters ahead. Further, mounting expenses, as the company continues to invest in franchises, are likely to hurt bottom-line growth.

- Given the near-zero interest rate environment, Zions is expected to continue to witness pressure on NIM. After recording an improving trend in NIM over the last several years, the company recorded a fall in the same in in 2020 to 3.15% from 3.54% in 2019 and 3.61% in 2018. The fall was mainly due to flattening of the yield curve and lower interest rates. Despite expectations of gradual rise in demand for loans, NIM is expected to be adversely impacted in the quarters ahead as the Fed does not intend to raise rates before 2023.

- Zions has been witnessing a persistent rise in expenses. Though total non-interest expenses declined in 2020, the same recorded a CAGR of 1.8% over the last five years (2016-2020). Primarily, higher salaries and employee benefits, net occupancy and advertising costs were the reasons for elevated expenses. As the company continues to invest in franchise, operating expenses are expected to increase in the quarters ahead.

- Further, Zions' trailing 12-month return on equity (ROE) undercuts its growth potential. The company's ROE of 7.61% compares unfavorably with 9.00% for the industry. This reflects that it is less efficient in using shareholders' funds.

Last Earnings Report

Zions Q4 Earnings Beat Estimates, Revenues Improve Y/Y

Quarter Ending	12/2020
Report Date	Jan 19, 2021
Sales Surprise	3.13%
EPS Surprise	64.36%
Quarterly EPS	1.66
Annual EPS (TTM)	3.05

Zions' fourth-quarter 2020 net earnings per share of $1.66 surpassed the Zacks Consensus Estimate of $1.01. Moreover, the reported figure represents a rise of 71.1% from the year-ago quarter's number.

Results for the quarter were aided by an increase in non-interest income and lower expenses. Moreover, the company recorded negative provision for credit losses, which was a major positive. However, a decline in net interest income (NII) was an undermining factor.

Net income attributable to common shareholders was $275 million, up from the prior-year quarter's $174 million.

For 2020, net earnings per share of $3.02 surpassed the Zacks Consensus Estimate of $2.38. However, the figure declined 27.4% year over year. Net income attributable to common shareholders was $505 million, down from $782 million recorded a year ago.

Revenues Improve Marginally, Expenses Decline

Net revenues for the reported quarter (on a taxable-equivalent basis) were $723 million, up marginally year over year. Also, the top line surpassed the Zacks Consensus Estimate of $701 million.

In 2020, net revenues of $2.82 billion declined 1.5% from the previous year. However, the figure outpaced the Zacks Consensus Estimate of $2.80 billion.

Quarterly NII (taxable equivalent) was $557 million, down 1.6% from the prior-year quarter. NIM contracted 51 basis points (bps) year over year to 2.95%.

Non-interest income amounted to $166 million, up 9.2% from the year-ago quarter. The increase was driven by a rise in total customer-related fees, fair value and non-hedge derivative income, and net securities gains.

Adjusted non-interest expenses were $423 million, declining 2.8% from the prior-year quarter. Efficiency ratio was 60.2%, down from 61.3% reported in the prior-year period. A fall in efficiency ratio indicates higher profitability.

Balance Sheet Strong

As of Dec 31, 2020, net loans held for investment were $52.7 billion, down from $53.9 billion recorded at the end of the prior quarter. Total deposits were $69.7 billion, up from $67.1 billion recorded at the end of third-quarter 2020.

Credit Quality: Mixed Bag

The ratio of non-performing assets to loans and leases as well as other real estate owned expanded 18 bps year over year to 0.69%. However, net loan and lease charge-offs were $15 million at the end of the reported quarter compared with $22 million witnessed in the year-earlier quarter. Also, provision for credit losses was a negative $67 million against a positive $4 million reported in the year-earlier quarter.

Capital Ratios Mixed, Profitability Ratios Improve

Tier 1 leverage ratio was 8.3% as of Dec 31, 2020, compared with 9.2% recorded at the end of the prior-year quarter. Tier 1 risk-based capital ratio of 11.8% increased from 11.2% recorded in the prior-year quarter end.

At the end of the December quarter, return on average assets was 1.41%, up from 1.04% as of Dec 31, 2019. Also, return on average tangible common equity was 17.8%, up from 11.8% witnessed in the year-ago quarter.

2021 Outlook

Management expects loan growth to be at the rate of low-single digits, excluding paycheck protection program (PPP) loans. The company expects low single-digit to mid-single-digit growth in commercial loan portfolio, driven by an expectation for continued robust improvement in municipal lending. Further, commercial real estate loans are anticipated to be relatively stable, while low single-digit growth is expected in consumer lending.

Further, NII is projected to rise slightly on the assumptions that benchmark rates are consistent with the forward curve and slight earning asset growth.

Customer related fees (excluding securities gains and dividends) are expected to grow marginally. Mortgage banking income is likely to witness some weakness if longer term interest rates rise, while the company projects strength from many other revenue categories especially as it deepens and strengthens relationships with its PPP customers.

On the cost front, adjusted non-interest expenses are likely to remain relatively stable. Further, the company expects total non-interest expenses (GAAP basis) to be roughly on par with the 2020 level of $1.7 billion.

Recent News

Dividend Update

On Feb 5, Zions announced a quarterly cash dividend of 34 cents per share. The dividend will be paid out on Feb 25 to shareholders of record as of Feb 18.

Valuation

Zions' shares are up 64.1% in the past six months and 10.6% over the trailing 12-month period. Stocks in the Zacks sub-industry and the Zacks Finance sector are up 53.8% and 25.5% over the past six months, respectively. Over the past year, the Zacks sub-industry and the sector are up 30% and 3.9%, respectively.

The S&P 500 index is up 17.6% in the past six months and 18.7% in the past year.

The stock is currently trading at 11.96X forward 12 months earnings, which compares to 16.49X for the Zacks sub-industry, 17.05X for the Zacks sector and 22.91X for the S&P 500 index.

Over the past five years, the stock has traded as high as 22.81X and as low as 5.79X, with a 5-year median of 13.14X. Our Neutral recommendation indicates that the stock will perform in line with the market. Our $53 price target reflects 12.53X forward earnings.

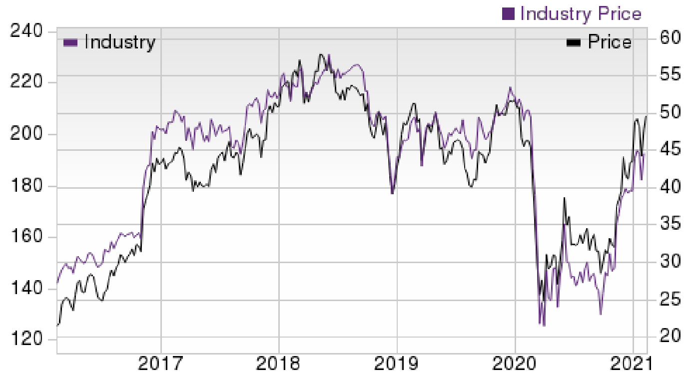
The table below shows summary valuation data for ZION

Valuation Multiples - ZION

		Stock	Sub-Industry	Sector	S&P 500
P/E F12M	Current	11.96	16.49	17.05	22.91
	5-Year High	22.81	18.23	17.12	23.8
	5-Year Low	5.79	10.28	11.59	15.3
	5-Year Median	13.14	14.24	14.57	17.84
P/TB TTM	Current	1.32	2.31	3.89	20.9
	5-Year High	2.03	2.65	4.05	20.9
	5-Year Low	0.72	1.09	2.05	7.78
	5-Year Median	1.45	1.97	3.56	11.07
P/S F12M	Current	3.03	4.9	7.17	4.59
	5-Year High	4.06	4.9	7.17	4.59
	5-Year Low	1.45	2.7	5.02	3.21
	5-Year Median	3.03	3.98	6.12	3.68

As of 02/17/2021 *Source: Zacks Investment Research*

Industry Analysis **Zacks Industry Rank:** Top 6% (14 out of 253)



Source: Zacks Investment Research

Top Peers

Company (Ticker)	Rec	Rank
East West Bancorp, Inc. **(EWBC)**	Outperform	1
First Hawaiian, Inc. **(FHB)**	Outperform	1
PacWest Bancorp **(PACW)**	Outperform	1
SVB Financial Group **(SIVB)**	Outperform	1
Umpqua Holdings Corporation **(UMPQ)**	Outperform	2
Western Alliance Bancorporation **(WAL)**	Outperform	2
Bank of Hawaii Corporation **(BOH)**	Neutral	3
First Republic Bank **(FRC)**	Neutral	2

The positions listed should not be deemed a recommendation to buy, hold or sell.

Industry Comparison Industry: Banks - West

	ZION	X Industry	S&P 500	EWBC	FRC	SIVB
				Industry Peers		
Zacks Recommendation (Long Term)	Neutral	-	-	Outperform	Neutral	Outperform
Zacks Rank (Short Term)	3	-	-	1	2	1
VGM Score	D	-	-	F	F	D
Market Cap	8.41 B	370.35 M	27.78 B	9.79 B	28.08 B	27.20 B
# of Analysts	13	4	13	6	10	11
Dividend Yield	2.65%	2.08%	1.41%	1.91%	0.49%	0.00%
Value Score	B	-	-	D	D	F
Cash/Price	0.94	0.50	0.06	0.58	0.19	0.67
EV/EBITDA	1.83	5.72	14.78	5.06	24.01	6.63
PEG F1	1.33	2.40	2.37	1.47	1.89	3.15
P/B	1.15	1.14	3.81	1.86	2.75	3.36
P/CF	8.35	10.34	15.45	15.29	25.73	23.84
P/E F1	11.81	13.52	20.87	14.74	25.30	25.20
P/S TTM	2.86	3.01	3.07	5.36	6.23	6.66
Earnings Yield	8.30%	7.40%	4.71%	6.78%	3.95%	3.97%
Debt/Equity	0.18	0.15	0.68	0.15	1.33	0.10
Cash Flow ($/share)	6.07	2.85	6.70	4.51	6.34	22.23
Growth Score	F	-	-	F	D	D
Historical EPS Growth (3-5 Years)	16.01%	9.83%	9.32%	12.46%	11.42%	35.26%
Projected EPS Growth (F1/F0)	41.01%	15.88%	13.98%	18.18%	10.96%	-8.88%
Current Cash Flow Growth	-3.96%	5.18%	2.56%	-23.12%	10.31%	19.94%
Historical Cash Flow Growth (3-5 Years)	17.66%	13.55%	7.55%	8.29%	17.90%	34.83%
Current Ratio	0.85	0.92	1.38	0.94	1.02	0.64
Debt/Capital	14.49%	13.24%	41.31%	13.24%	53.52%	9.09%
Net Margin	18.32%	23.48%	10.60%	31.08%	23.61%	29.49%
Return on Equity	7.61%	9.00%	14.86%	11.20%	11.04%	16.22%
Sales/Assets	0.04	0.04	0.51	0.04	0.03	0.04
Projected Sales Growth (F1/F0)	-2.59%	0.00%	6.46%	3.20%	15.19%	0.11%
Momentum Score	C	-	-	F	F	D
Daily Price Change	-1.29%	0.00%	-0.05%	-0.36%	0.03%	0.95%
1-Week Price Change	3.88%	2.66%	1.44%	3.95%	-0.26%	3.18%
4-Week Price Change	4.84%	2.98%	1.42%	10.99%	4.86%	14.57%
12-Week Price Change	23.66%	12.93%	6.38%	51.23%	22.71%	49.51%
52-Week Price Change	10.54%	-4.31%	8.82%	45.87%	39.12%	98.55%
20-Day Average Volume (Shares)	1,398,689	24,896	2,013,641	825,542	776,742	449,342
EPS F1 Estimate 1-Week Change	0.00%	0.00%	0.00%	0.00%	0.16%	1.51%
EPS F1 Estimate 4-Week Change	17.64%	15.72%	0.68%	17.54%	0.70%	23.53%
EPS F1 Estimate 12-Week Change	32.47%	18.98%	1.97%	18.98%	6.53%	25.45%
EPS Q1 Estimate Monthly Change	12.75%	11.16%	0.27%	20.00%	-0.49%	18.56%

Source: Zacks Investment Research

Zacks Stock Rating System

We offer two rating systems that take into account investors' holding horizons: Zacks Rank and Zacks Recommendation. Each provides valuable insights into the future profitability of the stock and can be used separately or in combination with each other depending on your investment style.

Zacks Recommendation

The Zacks Recommendation aims to predict performance over the next 6 to 12 months. The foundation for the quantitatively determined Zacks Recommendation is trends in the company's estimate revisions and earnings outlook. The Zacks Recommendation is broken down into 3 Levels; Outperform, Neutral and Underperform. Unlike many Wall Street firms, we maintain a balance between the number of Outperform and Neutral recommendations. Our team of 70 analysts are fully versed in the benefits of earnings estimate revisions and how that is harnessed through the Zacks quantitative rating system. But we have given our analysts the ability to override the Zacks Recommendation for the 1200 stocks that they follow. The reason for the analyst over-rides is that there are often factors such as valuation, industry conditions and management effectiveness that a trained investment professional can spot better than a quantitative model.

Zacks Rank

The Zacks Rank is our short-term rating system that is most effective over the one- to three-month holding horizon. The underlying driver for the quantitatively-determined Zacks Rank is the same as the Zacks Recommendation, and reflects trends in earnings estimate revisions.

Zacks Style Scores

The Zacks Style Score is as a complementary indicator to the Zacks rating system, giving investors a way to focus on the highest rated stocks that best fit their own stock picking preferences.

Academic research has proven that stocks with the best Value, Growth and Momentum characteristics outperform the market. The Zacks Style Scores rate stocks on each of these individual styles and assigns a rating of A, B, C, D and F. We also produce the VGM Score (V for Value, G for Growth and M for Momentum), which combines the weighted average of the individual Style Scores into one score. This is perfectly suited for those who want their stocks to have the best scores across the board.

Value Score	B
Growth Score	F
Momentum Score	C
VGM Score	D

As an investor, you want to buy stocks with the highest probability of success. That means buying stocks with a Zacks Recommendation of Outperform, which also has a Style Score of an A or a B.

Disclosures

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ZIR uses the following rating system for the securities it covers. **Outperform-** ZIR expects that the subject company will outperform the broader U.S. equities markets over the next six to twelve months. **Neutral-** ZIR expects that the company will perform in line with the broader U.S. equities markets over the next six to twelve months. **Underperform-** ZIR expects the company will underperform the broader U.S. equities markets over the next six to twelve months.

Additional Disclosure

This material represents an assessment of the market and economic environment at a specific point in time and is not intended to be a forecast of future events, or a guarantee of future results. Forward-looking statements are subject to certain risks and uncertainties. Any statements that refer to expectations, projections or characterizations of future events or circumstances, including any underlying assumptions, are forwardlooking statements. Actual results, performance, or achievements may differ materially from those expressed or implied.

Returns quoted represent past performance which is no guarantee of future results. Investment returns and principal value will fluctuate so that when shares are redeemed, they may be worth more or less than their original cost. Current performance may be higher or lower than the performance shown.

Investing involves risk; principal loss is possible. There is no guarantee that companies that can issue dividends will declare, continue to pay or increase dividends.

Glossary of Terms and Definitions

52-Week High-Low: The range of the highest and lowest prices at which a stock has traded during the past year. This range is determined based on the stock's daily closing price which may differ from the intra-day high or low. Many investors use it as a technical indicator to determine a stock's current value and future price movement. The idea here is that if price breaks out from the 52-week range, in either direction, the momentum may continue in the same direction.

20-Day Average Volume (Shares): The average number of shares of a company traded in a day over the last 20 days. It is a direct indication of a security's overall liquidity. The higher the average daily trading volume, the easier it is to enter or exit the stock at a desired price with more buyers and sellers being available.

Daily Price Change: This is the percentage difference between a trading day's closing price and the prior trading day's closing price. This item is updated at 9 p.m. EST each day.

1-Week Price Change: This is the percentage change in a stock's closing price over the last 5 trading days. This change reflects the collective buying and selling sentiment over the 1-week period.

A strong weekly price increase for the stock, especially when accompanied by increased volume, is an indication of it gaining momentum.

4-Week Price Change: This is the percentage change in a stock's closing price over the last 20 trading days or past 4 weeks. This is a mediumterm price change metric and an indication of the stock gaining momentum.

12-Week Price Change: This is the percentage change of a stock's closing price over the last 60 trading days or past 12 weeks. Similar to 4-week price change, this is a medium-term price change metric. It shows whether a stock has been enjoying strong investor demand, or if it has been in consolidation, or distress over this period.

52-Week Price Change: This is the percentage change in a stock’s closing price over the last 260 trading days or past 52 weeks. This long-term price change metric is a good reference point for investors. Some investors seek stocks with the best percentage price change over the last 52 weeks, expecting the momentum to continue.

Market Cap: The number of outstanding common shares of a company times its latest price per share. This figure represents a company's size, which indicates various characteristics, including price stability and risk, in which investors could be interested.

Year-To-Date Price Change: Change in a stock's daily closing price in the period of time beginning the first day of the current calendar year through to the previous trading day.

# of Analysts: Number of EPS estimates used in calculating the current-quarter consensus. These estimates come from the brokerage analysts tracking this stock. However, the number of such analysts tracking this stock may not match the number of estimates, as all brokerage analysts may not come up with an estimate or provide it to us.

Beta: A measure of risk commonly used to compare the volatility of a stock to the overall market. The S&P 500 Index is the base for calculating beta and carries a value of 1. A stock with beta below 1 is less risky than the market as a whole. And a stock with beta above 1 is riskier.

Dividend: The portion of earnings a company is expected to distribute to its common shareholders in the next 12 months for each share they own. Dividends are usually paid quarterly. Dividend payments reflect positively on a company and help maintain investors' trust. Investors typically find dividend-paying stocks appealing because the dividend adds to any market price appreciation to result in higher return on investment (ROI). Moreover, a steady or increasing dividend payment provides investors a cushion in a down market.

Dividend Yield: The ratio of a company's annual dividend to its share price. The annual dividend used in the ratio is calculated based on the mostrecent dividend paid by the company. Dividend yield is an estimate of the dividend-only return from a stock in the next 12 months. Since dividend itself doesn’t change frequently, dividend yield usually changes with a stock’s price movement. As a result, often an unusually high dividend yield is a result of weak stock price.

S&P 500 Index: The Standard & Poor's 500 (S&P 500) Index is an unmanaged group of securities considered to be representative of the stock market in general. It is a market-capitalization-weighted index of stocks of the 500 largest U.S. companies. Each stock’s weight in the index is proportionate to its market value.

Industry: One of the 250+ groups that Zacks classifies all stocks into based on the nature of business. These groups are termed as expanded (aka "X") industries and map to their respective (economic) sectors; Zacks has 16 sectors.

Zacks Industry Rank: The Zacks Industry Rank is determined by calculating the average Zacks Rank for all stocks in the industry and then assigning an ordinal rank to it. For example, an industry with an average Zacks Rank of 1.6 is better than an industry with an average Zacks Rank of 2.3. So, the industry with the better average Zacks Rank would get a better Zacks Industry Rank. If an industry has the best average Zacks Rank, it would be considered the top industry (1 out of 250+), which would place it at the top 1% of Zacks-ranked industries. Studies have shown that roughly half of a stock's price movement can be attributed to the industry group it belongs to. In fact, the top 50% of Zacks-ranked industries outperforms the bottom 50% by a factor of more than 2 to 1.

Last EPS Surprise: The percentage deviation of a company's last reported earnings per share from the Zacks Consensus Estimate. Companies with a positive earnings surprise are more likely to surprise again in the future (or miss again if they recently missed).

Last Sales Surprise: The percentage deviation of a company's last reported sales from the Zacks Consensus Estimate.

Expected Report Date: This is an estimated date of a company's next earnings release. The information originated or gathered by Zacks Investment Research from its information providers or publicly available sources is the basis of this estimate.

Earnings ESP: The Zacks Earnings ESP compares the Most Accurate Estimate to the Zacks Consensus Estimate for the yet-to-be reported quarter. The Most Accurate Estimate is the most recent version of the Zacks Consensus EPS Estimate. The idea here is that analysts revising their estimates closer to an earnings release have the latest information, which could potentially be more accurate than what they and others contributing to the consensus had predicted earlier. Thus, a positive or negative Earnings ESP reading theoretically indicates the likely deviation of the actual earnings from the consensus estimate. However, the model's predictive power is significant for positive ESP readings only. A positive Earnings ESP is a strong predictor of an earnings beat, particularly when combined with a Zacks Rank #1 (Strong Buy), #2 (Buy) or #3 (Hold). Our research shows that stocks with this combination produce a positive surprise nearly 70% of the time.

Periods:

TTM: Trailing 12 months. Using TTM figures is an effective way of analyzing the most-recent financial data in an annualized format that helps neutralize the effects of seasonality and other quarter-to-quarter variation.

F1: Current fiscal year. This period is used to analyze the estimates for the ongoing full fiscal year.

F2: Next fiscal year. This period is used to analyze the estimates for the next full fiscal year.

F12M: Forward 12 months. Using F12M figures is an effective way of analyzing the near-term (the following four unreported quarters) estimates in an annualized manner. Instead of typically representing estimates for the full fiscal year, which may not represent the nitty-gritty of each quarter, F12M figures suggest an all-inclusive annualized estimate for the following four quarters. The annualization helps neutralize the potential effects of seasonality and other quarter-to-quarter variations.

P/E Ratio: The price-to-earnings ratio measures a company's current market price per share relative to its earnings per share (EPS). Usually, the trailing-12-month (TTM) EPS, current-fiscal-year (F1) EPS estimate, or forward-12-month (F12M) EPS estimate is used as the denominator. In essence, this ratio shows what the market is willing to pay today for each dollar of EPS. In other words, this ratio gives a sense of what the relative value of the company is at the already reported level of earnings or at a future level of earnings.

It is one of the most widely-used multiples for determining the value of a company and helps comparing its valuation with that of a competitor, the industry group or a benchmark.

PEG Ratio: The price/earnings to growth ratio is a stock's P/E ratio using current fiscal year (F1) EPS estimate divided by its expected EPS growth rate over the coming 3 to 5 years. This ratio essentially determines a stock's value by factoring in the company's expected earnings growth and is thus believed to provide a more complete picture than just the P/E ratio, particularly for faster-growing companies.

P/S Ratio: The price-to-sales ratio is calculated as a company's current price per share divided by trailing 12 months (TTM) sales or revenues per share. This ratio shows what the market is willing to pay today for each dollar of TTM sales per share. The P/S ratio is at times the only valuation metric when the company has yet to become profitable.

Cash/Price Ratio: The cash-to-price ratio or Cash Yield is calculated as cash and marketable securities per share divided by the company's current share price. Like the earnings yield, which shows the anticipated yield (or return) on a stock from earnings for each dollar invested, the cash yield does the same, with cash being the source of return instead of earnings. For example, a cash/price ratio of 0.08 suggests a return of 8% or 8 cents for every $1 investment.

EV/EBITDA Ratio: The EV/EBITDA ratio, also known as Enterprise Multiple, is calculated as a company's enterprise value (market capitalization + value of total long-term debt + book value of preferred shares - cash and marketable securities) divided by EBITDA (earnings before interest, taxes, depreciation and amortization). Usually, trailing-12-month (TTM) or forward-12-month (F12M) EBITDA is used as the denominator.

EV/Sales Ratio: The enterprise value-to-sales ratio is calculated as a company's enterprise value (market capitalization + value of total long-term debt + book value of preferred shares - cash and marketable securities) divided by annual sales. It is an expansion of the P/S valuation, which uses market value instead of enterprise value. The EV/Sales ratio is perceived as more accurate than P/S, in part, because the market capitalization does not take a company's debt into account when valuing it.

EV/CF Ratio: The enterprise value-to-cash flow ratio is calculated as a company's enterprise value (market capitalization + value of total long-term debt + book value of preferred shares - cash and marketable securities) divided by the trailing-12-month (TTM) operating cash flow. It's a measure of how long it would take to buy the entire business if you were able to use all the company's operating cash flow.

The EV/CF ratio is perceived as more accurate than the P/CF ratio, in part, because the market price does not take a company's debt into account when valuing it.

EV/FCF Ratio: The enterprise value-to-free cash flow metric compares a company's enterprise value to its trailing-12-month (TTM) free cash flow (FCF). This metric is very similar to the EV/CF ratio, but is considered a more exact measure owing to the fact that it uses free cash flow, which subtracts capital expenditures (CAPEX) from a company's total operating cash flow, thereby reflecting the actual cash flow available for funding growth activities and payments to shareholders.

P/EBITDA Ratio: The P/EBITDA ratio is calculated as a company's per share market value divided by EBITDA (earnings before interest, taxes, depreciation, and amortization). This metric is very similar to the EV/EBITDA ratio, but is considered a little less exact measure as it uses market price, which does not take a company's debt into account. However, since EBITDA is often considered a proxy for cash income, the metric is used as a measure of what the market is willing to pay today for each dollar of the company's cash profitability in the trailing 12 months (TTM) or forward 12 months (F12M).

P/B Ratio: The price-to-book ratio is calculated as a company's current price per share divided by its book value (total assets – liabilities – preferred stocks) per share. In short, the book value is how much a company is worth. In other words, it reflects the total value of a company's assets that its common shareholders would receive if it were to be liquidated. So, the P/B ratio indicates whether you're paying higher or lower than what would remain if the company went bankrupt immediately. Investors typically use this metric to determine how a company's stock price stacks up to its intrinsic value.

P/TB Ratio: The price-to-tangible-book value ratio is calculated as a the per share market value of a company divided by the value of its tangible assets (total assets – liabilities – preferred stocks – intangible assets) per share. Tangible book value is the same thing as book value except it excludes the value of intangible assets to get a step closer to the baseline value of the company.

P/CF Ratio: The price-to-cash flow ratio measures a company's per share market price relative to its trailing-12-month (TTM) operating cash flow per share. This metric is used to determine whether a company is undervalued or overvalued relative to another stock, industry or sector. And like the P/E ratio, a lower number is typically considered better from the value perspective.

One of the reasons why P/CF ratio is often preferred over P/E ratio is the fact that operating cash flow adds back non-cash expenses such as depreciation and amortization to net income. This feature helps valuing stocks that have positive cash flow but are not profitable because of large noncash charges.

P/FCF Ratio: The price-to-free cash flow ratio is an extension of P/CF ratio, which uses trailing-12-month (TTM) free cash flow per share instead of operating cash flow per share. This metric is considered a more exact measure than P/CF ratio, as free cash flow subtracts capital expenditures (CAPEX) from a company's total operating cash flow, thereby reflecting the actual cash flow available for funding activities that generate additional revenues.

Earnings Yield: The earnings yield is calculated as current fiscal year (F1) EPS estimate divided by the company's current share price. The ratio, which is the inverse of the P/E ratio, measures the anticipated yield (or return) from earnings for each dollar invested in a stock today.

For example, earnings yield for a stock, which is trading at $35 and expected to earn $3 per share in the current fiscal year (F1), would be 0.0857 (3/35 = 0.0857) or 8.57%. In other words, for $1 invested in the stock today, the yield from earnings is anticipated to be 8.57 cents.

Investors most commonly compare the earnings yield of a stock to that of a broad market index (such as the S&P 500) and prevailing interest rates, such as the current 10-year Treasury yield. Since bonds and stocks compete for investors' dollars, stock investors typically demand a higher yield for the extra risk they assume compared to investors of U.S. Treasury-backed securities that offer virtually risk-free returns. This additional return is referred to as the risk premium.

Debt/Equity Ratio: The debt-to-equity ratio is calculated as a company's total liabilities divided by its shareholder equity. This metric is used to gauge a company's financial leverage. In other words, it is a measure of the degree to which a company is financing its operations through debt versus its own funds. The higher the ratio, the higher the risk for shareholders.

However, this ratio is difficult to compare across industry groups where ideal amounts of debt vary. Some businesses are more capital intensive than others and typically require higher debt to finance their operations. So, a company's debt-to-equity ratio should be compared with other companies in the same industry.

Cash Flow ($/share): Cash flow per share is calculated as operating cash flow (after-tax earnings + depreciation + other non-cash charges) divided by common shares outstanding. It is used by many investors as a measure of a company's financial strength. Since cash flow per share takes into consideration a company's ability to generate cash by adding back non-cash expenses, it is regarded by some as a more accurate measure of a company's financial situation than earnings per share, which could be artificially deflated.

Current Ratio: The current ratio or liquidity ratio is a company's current assets divided by its current liabilities. It measures a company's ability to pay short-term obligations. A current ratio that is in line with the industry average or slightly higher is generally considered acceptable. A current ratio that is lower than the industry average would indicate a higher risk of distress or default. A higher number is usually better. However, a very high current ratio compared to the industry average could be an indication of inefficient use of assets by management.

Debt/Capital Ratio: Debt-to-capital ratio is a company's total debt (interest-bearing debt + both short- and long-term liabilities) divided its total capital (interest-bearing debt + shareholders' equity). It is a measure of a company's financial leverage. All else being equal, the higher the debt-to-capital ratio, the riskier the stock.

However, this ratio can vary widely from industry to industry, the ideal amount of required debt being different. Some businesses are more capital intensive than others and typically require higher debt to finance their operations. So, a company's debt-to-capital ratio should be compared with the same for its industry.

Net Margin: Net margin is calculated as net income divided by sales. It shows how much of each dollar in sales generated by a company translates into profit. For example, if a company's net margin is 15%, its net income is 15 cents for every $1 of sales it makes.

A change in margin can reflect either a change in business conditions, or a company's cost controls, or both. If a company's expenses are growing faster than sales, its net margin will decline. However, different net margin rates are considered good for different industries, so it's better to compare net margin rates of companies in the same industry group.

Return on Equity: Return on equity (ROE) is calculated as trailing-12-month net income divided by trailing-12-month average shareholder equity (including reinvested earnings). This metric is considered a measure of how effectively management is using a company's assets to generate profits. For example, if a company's ROE is 10%, it creates 10 cents profits for every $1 shareholder equity, which is basically the company's assets minus debt. A company's ROE deemed good or bad depends on what's normal for its peers or industry group.

Sales/Assets Ratio: The sales-to-assets ratio or asset utilization ratio or asset turnover ratio is calculated as a company's annual sales divided by average assets (average of assets at the beginning of the year and at the year's end). This metric helps investors understand how effectively a company is using its assets to generate sales. For example, a sales-to-assets ratio of 2.5 indicates that the company generated $2.50 in sales for every $1 of assets on its books.

The higher the sales-to-assets ratio, the better the company is performing. However, similar to many other ratios, the asset turnover ratio tends to be higher for companies in certain industries/sectors than in others. So, a company's sales-to-assets ratio should be compared with the same for its industry/sector.

Historical EPS Growth (3-5 Years): This is the average annual (trailing-12-month) EPS growth rate over the last 3-5 years. This metric helps investors see how a company's EPS has grown from a long-term perspective.

Note: There are many factors that can influence short-term numbers — a recession will reduce this number, while a recovery will inflate it. The longterm perspective helps smooth out short-term events.

Projected EPS Growth (F1/F0): This is the estimated EPS growth rate for the current financial year. It is calculated as the consensus estimate for the current fiscal year (F1) divided by the reported EPS for the last completed fiscal year (F0).

Current Cash Flow Growth: It measures the latest year-over-year change in operating cash flow. Cash flow growth tells an investor how quickly a company is generating inflows of cash from operations. A positive change in the cash flow is desired and shows that more 'cash' is coming in than going out.

Historical Cash Flow Growth (3-5 Years): This is the annualized change in cash flow over the last 3-5 years. The change in a longer period helps put the current reading into proper perspective. By looking at the rate, rather than the actual dollar value, the comparison across the industry and peers becomes easier.

Projected Sales Growth (F1/F0): This metric looks at the estimated sales growth for the current year. It is calculated as sales estimate for the current fiscal year (F1) divided by the reported sales for the last completed fiscal year (F0).

Like EPS growth, a higher rate is better for sales growth. A look at a company's projected sales growth instantly tells you what the outlook is for their products and services. However, different sales growth rates are considered good for different industries, so it's better to compare sales growth rates of companies in the same industry group.

EPS F1 Estimate 1-Week Change: The percentage change in the Zacks Consensus EPS estimate for the current fiscal year over the past week. The change in a company's consensus EPS estimate (or earnings estimate revision) has proven to be strongly correlated with the near-term price movement of its shares. It is an integral part of the Zacks Rank.

If a stock's consensus EPS estimate is $1.10 now versus $1.00 a week ago, that will be reflected as a 10% upward revision. If, on the other hand, it went from $1.00 to 90 cents, that would be a 10% downward revision.

EPS F1 Estimate 4-Week Change: The percentage change in the Zacks Consensus EPS estimate for the current fiscal year over the past four weeks.

A stock's earnings estimate revision in a 1-week period is important. But it's more meaningful to look at the longer-term revision. And, of course, the 4-week change helps put the 1-week change into proper perspective.

EPS F1 Estimate 12-Week Change: The percentage change in the Zacks Consensus EPS estimate for the current fiscal year over the past 12 weeks.

This metric essentially shows how the consensus EPS estimate has changed over a period longer than 1 week or 4 weeks.

EPS Q1 Estimate Monthly Change: The percentage change in the Zacks Consensus EPS estimate for the current fiscal quarter over the past four weeks.

While the revision in consensus EPS estimate for the current fiscal year is strongly correlated with the near-term price movement of its shares, the estimate revision for the current fiscal quarter is an important metric as well, especially over the short term, and particularly as a stock approaches its earnings date. If a stock's Q1 EPS estimate decreases ahead of its earnings release, it's usually a negative sign, whereas an increase is a positive sign.