

## Fifth Third Bancorp (FITB)

**\$14.28** (As of 04/02/20)

Price Target (6-12 Months): **\$15.00**

Long Term: 6-12 Months

**Zacks Recommendation:**

**Neutral**

(Since: 04/25/19)

Prior Recommendation: Outperform

Short Term: 1-3 Months

**Zacks Rank:** (1-5)

**4-Sell**

Zacks Style Scores:

VGM:B

Value: A

Growth: F

Momentum: B

### Summary

Shares of Fifth Third have underperformed the industry over the past six months. Yet, the company has an impressive earnings surprise history, having beaten the Zacks Consensus Estimate in three of the trailing four quarters. The company's strategic efforts, such as Project North Star and MB Financial's buyout are likely to boost its efficiency and revenues. Also, rising loans and deposits balance keep Fifth Third well poised to undertake expansion moves. Improving credit quality remains a positive. However, persistently rising expenses due to the company's branch-digitization initiative and legal issues are headwinds. Additionally, significant exposure to commercial loans remains a concern. Notably, the company has temporarily suspended share buybacks through the second quarter of 2020, following the coronavirus pandemic.

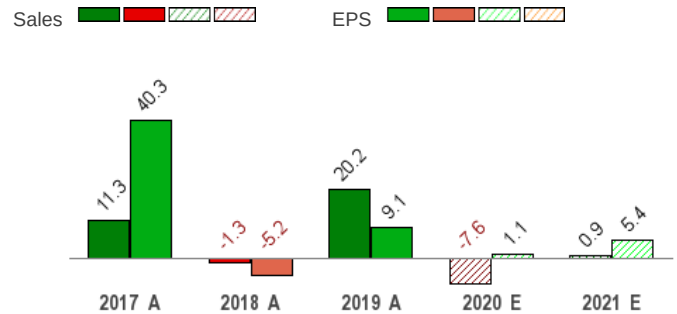
### Price, Consensus & Surprise



### Data Overview

|                            |                                               |
|----------------------------|-----------------------------------------------|
| 52 Week High-Low           | <b>\$31.64 - \$11.10</b>                      |
| 20 Day Average Volume (sh) | <b>11,861,817</b>                             |
| Market Cap                 | <b>\$10.2 B</b>                               |
| YTD Price Change           | <b>-53.6%</b>                                 |
| Beta                       | <b>1.66</b>                                   |
| Dividend / Div Yld         | <b>\$1.08 / 7.6%</b>                          |
| Industry                   | <b><a href="#">Banks - Major Regional</a></b> |
| Zacks Industry Rank        | <b>Bottom 15% (217 out of 254)</b>            |

### Sales and EPS Growth Rates (Y/Y %)



|                           |                   |
|---------------------------|-------------------|
| Last EPS Surprise         | <b>-6.9%</b>      |
| Last Sales Surprise       | <b>16.4%</b>      |
| EPS F1 Est- 4 week change | <b>-4.9%</b>      |
| Expected Report Date      | <b>04/21/2020</b> |
| Earnings ESP              | <b>-4.2%</b>      |

### Sales Estimates (millions of \$)

|      | Q1      | Q2      | Q3      | Q4      | Annual* |
|------|---------|---------|---------|---------|---------|
| 2021 | 1,883 E | 1,922 E | 1,935 E | 1,965 E | 7,769 E |
| 2020 | 1,909 E | 1,914 E | 1,927 E | 1,976 E | 7,696 E |
| 2019 | 2,183 A | 1,905 A | 1,982 A | 2,263 A | 8,333 A |

### EPS Estimates

|      | Q1       | Q2       | Q3       | Q4       | Annual*  |
|------|----------|----------|----------|----------|----------|
| 2021 | \$0.68 E | \$0.73 E | \$0.78 E | \$0.81 E | \$2.95 E |
| 2020 | \$0.62 E | \$0.68 E | \$0.74 E | \$0.78 E | \$2.80 E |
| 2019 | \$0.63 A | \$0.71 A | \$0.75 A | \$0.68 A | \$2.77 A |

\*Quarterly figures may not add up to annual.

|         |            |
|---------|------------|
| P/E TTM | <b>5.2</b> |
| P/E F1  | <b>5.1</b> |
| PEG F1  | <b>0.7</b> |
| P/S TTM | <b>1.0</b> |

The data in the charts and tables, including the Zacks Consensus EPS and Sales estimates, is as of 04/02/2020. The reports text is as of 04/03/2020.

## Overview

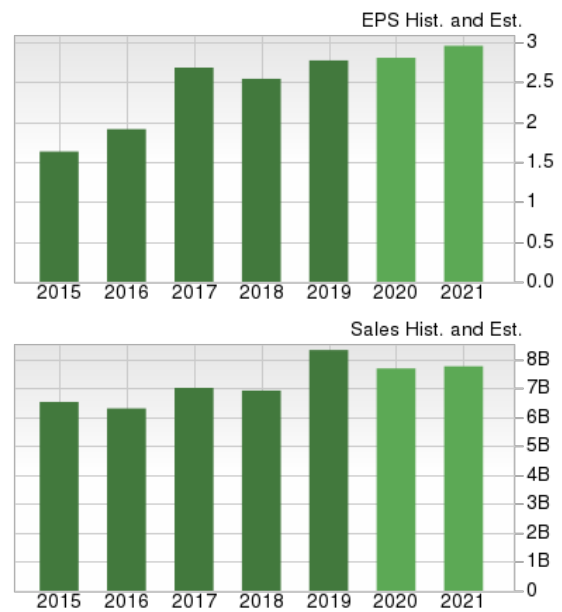
With assets of \$169 billion, Cincinnati-based Fifth Third Bancorp has 1,149 full-service banking centers in 10 states throughout the Midwestern and Southeastern regions of the United States. In September 2019, Fifth Third received OCC's approval to convert from an Ohio state-chartered bank to a national bank. Fifth Third classifies its operations into mainly four reportable segments:

- **Branch Banking** (contributed 34% to net income in 2019) provides deposit, loan and lease products, and credit cards to individuals and small businesses.
- **Consumer Lending** (4%) includes mortgage and home equity lending, as well as other indirect lending activities.
- **Commercial Banking** (57%) provides financial services and products to large and middle-market businesses, governments and professional customers.
- **Wealth and Asset Management** (4%) offers investment alternatives to individuals, companies and non-profit organizations. These consist of proprietary mutual funds, securities brokerage and asset management services.

Further, Other segment (1%) includes unallocated portion of investment securities portfolio, securities gains and losses, non-core deposit funding, unassigned equity, provision expense above net charge-offs or benefit from reduction of allowance for loan losses, representation and warranty expense above actual losses or benefit from reduction of representation and warranty reserves, payment of preferred stock dividends and additional activities.

In March 2019, Fifth Third completed the acquisition of MB Financial, for a total consideration of \$3.6 billion. In February 2018, it acquired Coker Capital, a healthcare M&A advisory firm. In 2017, it acquired R.G. McGraw Insurance Agency.

Notably, Fifth Third has exited its entire stake in all publicly-traded companies. In March 2019, the company exchanged its remaining shares of Worldpay Holdings, LLC for shares of Worldpay, Inc., and subsequently sold its shares, recording a gain of \$562 million. During March and April 2019, Fifth Third exchanged its Class B units of GreenSky Holdings, LLC for Class A common stock of GreenSky, Inc., and subsequently sold all of the stock.



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## Reasons To Buy:

- ▲ With the gradual change in the rate environment, margin pressure for Fifth Third eased. In the last four years (ended 2019), the company reported improving net interest margin (NIM) after witnessing a declining trend for years. The increase reflected an improvement in the yield on earning assets. Though Fifth Third reduced its prime lending rate by 100 basis points post recent Fed rate cut, margin is anticipated to benefit from loan growth and higher loan yields.
- ▲ Fifth Third's diverse revenue base will likely support its earnings growth. The company has expanded its non-interest income base, which now represents about 42% of total revenues in 2019. Further, management expects fee income to increase 8% (on an adjusted basis) for 2020. Additionally, the company remains focused on executing measures, including branch consolidation. Also, the company is focused on strategic investments through North Star initiatives and MB Financial's buyout, which are expected to result in revenue growth, expense savings and operational excellence.
- ▲ The company's deposit balances represent an important source of funding and revenue growth opportunity. Fifth Third continues to focus on core deposit growth in its retail and commercial franchises by improving customer satisfaction, building full relationships and offering competitive rates. Notably, Fifth Third's total deposits, and loans and leases recorded a CAGR of 5.2% and 4.4%, respectively, over the last five years ending 2019, with some annual volatility. We believe the company is well positioned to strengthen its organic growth as the U.S. economy is gaining traction.
- ▲ Fifth Third's capital-deployment activities are impressive. The company recently raised its quarterly common stock dividend by 12.5%. Also, the company announced a share buyback program of up to 100 million shares in June 2019, with no expiration date. Fifth Third's capital-deployment activities seem sustainable due to its improving earnings performance over the past few quarters and strong balance-sheet position. Notably, the company has temporarily suspended share buybacks through the second quarter of 2020, following the "unprecedented challenge" from the coronavirus pandemic.
- ▲ Proactive steps have been taken by Fifth Third to improve its credit quality. In the last few years, the company took aggressive actions to reduce credit risk. Further, in line with its strategy to reduce volatility, particularly given the current environment, the company shrank exposures in certain segments such as commodity trading. Going forward, we expect the overall improvement in the credit metrics trend to continue in the upcoming quarters given the economic recovery.
- ▲ Fifth Third seems undervalued compared with the industry. Its price-to-book (P/B) and price-to-earnings (P/E) (F1) ratios are below the respective industry averages. It also carries a Value Score of A.

Fifth Third's diversified revenue sources along with growing deposit and loan base keep it well poised to undertake inorganic growth strategies. Also, improving margins is a tailwind.

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## Reasons To Sell:

- ▼ Elevated non-interest expenses, despite efficiency initiatives remain a major concern for Fifth Third. Initiatives such as branch digitization keep the company's expense base under pressure in the short term. Given its ongoing strategic investments in several areas including technology, expenses might escalate in the near-term. Additionally, the company continues to encounter investigations and lawsuits from investors and regulators, which are expected to lead to higher legal expenses and provisions. Notably, expenses recorded a five-year CAGR of 6.3% in 2019.
- ▼ Fifth Third's trailing 12-month return on equity (ROE) undercuts its growth potential. Though the company's ROE of 10.96% has gradually improved over the years, it compared unfavorably with 11.95% for industry average, underlining the fact that it is less efficient in using shareholder funds.
- ▼ The loan portfolio of Fifth Third comprises majority of commercial loans (nearly 65% as of Dec 31 2019). Such high exposure can be risky for the company signifying concentration risk.
- ▼ Shares of Fifth Third have underperformed the industry over the past six months. With this unfavorable trend, the company's earnings estimates for the current year have moved 4.1% downward over the past 30 days. Therefore, given the above concerns and lack of positive estimate revisions, the stock has limited upside potential.

Strategic investments in areas such as technology and involvement in legal issues keep non-interest expenses elevated. Also, significant exposure to commercial loans remains a concern for Fifth Third.

## Last Earnings Report

### Fifth Third Q4 Earnings Miss Estimates, Costs Rise

Fifth Third reported fourth-quarter 2019 adjusted earnings per share of 68 cents, lagging the Zacks Consensus Estimate of 73 cents. However, including certain one-time items, the bottom line came in at 96 cents, up 50% year over year.

Higher expenses and provisions were the key undermining factors. Also, deterioration of credit quality was a headwind. However, increase in revenues, aided by higher interest income and fee income, was a positive factor. Further, the company witnessed growth in deposits balance.

Certain non-recurring items included in the results were the negative impact of \$7-million merger-related items and \$34 million related to the valuation of Visa total return swap (post-tax). Also, a \$250 million positive impact of gains recognized from Worldpay TRA transaction was included.

Net income available to common shareholders increased 62% year over year to \$701 million.

For full-year 2019, the company reported net income available to common shareholders of \$2.42 billion or \$3.33 compared with \$2.12 billion or \$3.06 in the prior year.

### Revenues & Deposits Rise, Costs Up

Total revenues for the quarter came in at \$2.27 billion, up 37% year over year, driven by higher non-interest income. Also, the top line surpassed the Zacks Consensus Estimate of \$1.94 billion. Adjusted revenues were up 15%.

In 2019, the company reported total revenues of \$8.36 billion, up 20% year over year. Also, the figure surpassed the Zacks Consensus Estimate of \$8.08 billion.

Fifth Third's NII (tax equivalent) came in at \$1.23 billion, rising 14% year over year. This rise primarily reflects increase in interest earning assets. On an adjusted basis, NII rose 12%. However, net interest margin contracted 2 basis points (bps) to 3.27%.

Non-interest income surged 80% year over year to \$1.04 billion. Excluding certain items, non-interest income rose 20.7% to \$724 million. The rise was mainly due to higher mortgage and corporate and mortgage banking revenues.

Non-interest expenses flared up 19% from the prior-year quarter to \$1.16 billion. The upsurge chiefly resulted from higher compensation and benefits, card and processing expenses, technology costs and other non-interest expenses. Adjusted expenses jumped 21%.

As of Dec 31, 2019, average loan and lease balances were stable sequentially at \$109.8 billion. Average total deposits inched up 1% from the prior quarter to \$126.1 billion.

### Credit Quality Worsens

Provision for credit losses surged 67% year over year to \$162 million. Total allowance for credit losses was \$1.35 billion, up 9.1%. Total non-performing assets, including loans held for sale, were \$680 million, up 72%.

Net charge-offs for the reported quarter were \$113 million or 41 bps of average loans and leases on an annualized basis compared with \$83 million or 35 bps a year ago.

### Capital Position

Fifth Third remained well capitalized during the fourth quarter. Tier 1 risk-based capital ratio was 10.99% compared with 11.32% at the end of the prior-year quarter. CET1 capital ratio (fully phased-in) was 9.75% compared with 10.24% on Dec 31, 2018. Tier 1 leverage ratio was 9.54%, down from 9.72%.

### Outlook

#### First-Quarter 2020

Interest-bearing core deposit costs are expected to decline another 8-10 bps from the fourth quarter, assuming the Fed remains on hold.

Based on above assumption, NII is expected to be down 2% sequentially, impacted by day count and some seasonality in securities portfolio and Commercial DDAs.

NIM is expected to expand 1-2 bps sequentially, reflecting increased benefits from previously executed hedges.

The company expects non-interest income to be down 3% from the adjusted fourth-quarter 2019 figure, reflecting seasonally lower mortgage banking and interchange revenues.

The company expects non-interest expenses to rise 5% sequentially. Excluding \$70 million seasonal employee expense impact, expenses are likely to be down 1%.

The company expects to achieve \$255 million in annual savings from the MB acquisition by the end of the first quarter.

Average loans and leases are expected to be stable sequentially.

### Quarter Ending 12/2019

| Report Date      | Jan 22, 2020 |
|------------------|--------------|
| Sales Surprise   | 16.43%       |
| EPS Surprise     | -6.85%       |
| Quarterly EPS    | 0.68         |
| Annual EPS (TTM) | 2.77         |

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**Full-Year 2020**

NIM is expected to be 3.25%, excluding the purchase accounting benefit to NIM and assuming no changes in interest rates.

NII will likely be up around 2%, excluding purchase accounting accretion.

Non-interest income is expected to increase 8% year over year, including the expected Worldpay TRA benefit in fourth-quarter 2019. As a result of NII growth and strong increase in fees, management expects to achieve 4% total revenue growth for 2020.

Non-interest expenses are predicted to be up 2-3% on adjusted basis. Higher minimum wage and direct regulatory fees related to the OCC charter conversion are expected to lead to rise in expenses. In addition, the company is planning to continue to rationalize and modernize its technology infrastructure, which will result in additional in-year expense growth.

Full-year 2020 average total loans are likely to increase around 4%, with growth in both commercial and consumer portfolios.

Charge-offs is expected to remain near historically low levels and be in the 35-40 bps range.

**Project North Star Initiatives**

In September 2016, Fifth Third launched Project North Star, which laid down several long-term financial targets without expecting any improvement in the current economic conditions. The initiatives are expected to enhance revenue growth, lower expenses and optimize balance sheet position.

Remain on-track to achieve MB expense savings by first-quarter 2020 (\$255 million pre-tax) and expect to achieve around 80% of run-rate savings by year-end. The company also continues to expect revenue synergies to generate around \$60-\$75 million in annual pretax income by 2022.

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## Recent News

### Fifth Third Reduces Its Prime Lending Rate by Another 100 Bps – Mar 16, 2020

Pursuant to the U.S. Federal Reserve interest rate cut, Fifth Third reduced its prime lending rate from 4.25% to 3.25%, with immediate effect. Prior to this, in early March, the company reduced its prime lending rate from 4.75% to 4.25%.

### Fifth Third Expects MB Financial Buyout to Boost Revenues – Nov 27, 2019

Fifth Third announced that it expects revenues to be driven by 45% synergies from its MB Financial buyout, completed in March 2019. Particularly, the company anticipates an annual pretax income benefit of \$60-\$75 million by 2022. Also, the transaction is likely to reduce expenses by \$255 million.

Per the terms of deal, MB Financial's 92 branches and \$15 billion deposits were transferred to the acquiring company. With the increase in deposits post merger, Fifth Third became the fourth largest bank in Chicago in terms of deposits.

Moreover, post-closure, to avoid overlapping of operations, Fifth Third reduced its branch count by 44, and slashed nearly 500 jobs.

The company has already witnessed 60% of cost cuts, and expects to reach 80% by the end of the ongoing year. Further, by the end of first-quarter 2020, it is likely to attain full anticipated cost savings.

Earlier, Fifth Third's asset-based lending business catered only to midsized to large companies. Following the deal, the company's revenues are likely to benefit from MB Financial's smaller business clients as well. Also, it expects to cross-sell new products to the MB Financial's existing retail customers. Moreover, Fifth Third's focus on its wealth management department within its existing markets will be supported by the deal.

Further, revenues from leasing and commercial loan businesses are likely to witness improvement, with a major benefit coming from MB Financial's commercial lending department. Also, the deal will help Fifth Third expand its operations to new line of products like treasury management or capital markets services.

Tayfun Tuzun, CFO of Fifth Third, noted "We are fairly optimistic that the wallet share in Chicago of their existing clients will grow. That wallet share is going to be an important contributor to synergies."

Notably, Celtic and LaSalle, MB Financial's leasing businesses, have already started fueling revenue growth.

### Dividend Update

On Feb 24, Fifth Third announced a cash dividend of 27 cents per share, up 12.5%. The dividend will be paid on Apr 14 to shareholders of record as of Mar 31.

## Valuation

Fifth Third's shares are down 53.6% in the year-to-date period and 46.6% over the trailing 12-month period. Stocks in the Zacks sub-industry and the Zacks Finance sector are down 44.8% and 32.4% in the year-to-date period, respectively. Over the past year, the Zacks sub-industry and sector are down 33.8% and 26.3%, respectively.

The S&P 500 Index is down 21.4% in the year-to-date period and 12.2% in the past year.

The stock is currently trading at 4.94X forward 12 months earnings, which compares to 7.35X for the Zacks sub-industry, 10.81X for the Zacks sector and 15.78X for the S&P 500 Index.

Over the past five years, the stock has traded as high as 17.11X and as low as 3.99X, with a 5-year median of 11.47X. Our Neutral recommendation indicates that the stock will perform in-line with the market. Our \$15 price target reflects 4.84X forward earnings.

The table below shows summary valuation data for FITB

| Valuation Multiples - FITB |         |       |              |        |         |
|----------------------------|---------|-------|--------------|--------|---------|
|                            |         | Stock | Sub-Industry | Sector | S&P 500 |
|                            | Current | 4.94  | 7.35         | 10.81  | 15.78   |
| 5 Yr High                  |         | 17.11 | 12.85        | 16.24  | 19.24   |

|          |               |       |       |       |       |
|----------|---------------|-------|-------|-------|-------|
| P/E F12M | 5-Year High   | 17.11 | 13.05 | 10.21 | 19.34 |
|          | 5-Year Low    | 3.99  | 7.35  | 10.81 | 15.18 |
|          | 5-Year Median | 11.47 | 11.3  | 13.97 | 17.44 |
| P/BV TTM | Current       | 0.74  | 1.35  | 2.21  | 9.55  |
|          | 5-Year High   | 2.13  | 2.68  | 3.98  | 12.78 |
|          | 5-Year Low    | 0.6   | 1.21  | 1.97  | 6.02  |
|          | 5-Year Median | 1.54  | 2.12  | 3.46  | 9.15  |
| P/S F12M | Current       | 1.32  | 2.31  | 5.99  | 2.77  |
|          | 5-Year High   | 3.67  | 4.59  | 6.64  | 3.43  |
|          | 5-Year Low    | 1.07  | 2.31  | 5.38  | 2.54  |
|          | 5-Year Median | 2.68  | 3.59  | 6.04  | 3     |

As of 04/02/2020



## Industry Analysis Zacks Industry Rank: Bottom 15% (217 out of 254)



## Top Peers

|                                           |              |
|-------------------------------------------|--------------|
| Citizens Financial Group, Inc. (CFG)      | Neutral      |
| Huntington Bancshares Incorporated (HBAN) | Neutral      |
| KeyCorp (KEY)                             | Neutral      |
| M&T Bank Corporation (MTB)                | Neutral      |
| Regions Financial Corporation (RF)        | Neutral      |
| Webster Financial Corporation (WBS)       | Neutral      |
| Comerica Incorporated (CMA)               | Underperform |
| East West Bancorp, Inc. (EWBC)            | Underperform |

| Industry Comparison Industry: Banks - Major Regional |              |            |           | Industry Peers   |              |             |
|------------------------------------------------------|--------------|------------|-----------|------------------|--------------|-------------|
|                                                      | FITB Neutral | X Industry | S&P 500   | CMA Underperform | HBAN Neutral | KEY Neutral |
| <b>VGM Score</b>                                     | <b>B</b>     | -          | -         | <b>C</b>         | <b>D</b>     | <b>B</b>    |
| Market Cap                                           | 10.15 B      | 29.77 B    | 17.16 B   | 3.90 B           | 7.51 B       | 9.19 B      |
| # of Analysts                                        | 12           | 8          | 13        | 12               | 11           | 10          |
| Dividend Yield                                       | 7.56%        | 5.07%      | 2.5%      | 9.79%            | 8.14%        | 7.81%       |
| <b>Value Score</b>                                   | <b>A</b>     | -          | -         | <b>A</b>         | <b>A</b>     | <b>B</b>    |
| Cash/Price                                           | 0.45         | 1.29       | 0.06      | 1.29             | 0.16         | 0.28        |
| EV/EBITDA                                            | 5.04         | 2.80       | 10.80     | 2.80             | 7.02         | 7.49        |
| PEG Ratio                                            | 0.69         | 0.95       | 1.74      | 0.34             | 1.25         | 0.95        |
| Price/Book (P/B)                                     | 0.52         | 0.77       | 2.33      | 0.55             | 0.72         | 0.62        |
| Price/Cash Flow (P/CF)                               | 3.93         | 5.61       | 9.11      | 3.07             | 4.24         | 4.37        |
| P/E (F1)                                             | 4.94         | 7.31       | 14.73     | 5.18             | 6.16         | 5.40        |
| Price/Sales (P/S)                                    | 1.04         | 1.43       | 1.81      | 1.02             | 1.33         | 1.20        |
| Earnings Yield                                       | 19.61%       | 13.68%     | 6.71%     | 19.29%           | 16.28%       | 18.57%      |
| Debt/Equity                                          | 0.77         | 0.86       | 0.70      | 0.99             | 0.93         | 0.82        |
| Cash Flow (\$/share)                                 | 3.64         | 6.63       | 7.01      | 9.04             | 1.74         | 2.17        |
| <b>Growth Score</b>                                  | <b>F</b>     | -          | -         | <b>F</b>         | <b>F</b>     | <b>B</b>    |
| Hist. EPS Growth (3-5 yrs)                           | 13.58%       | 13.58%     | 10.92%    | 30.93%           | 12.41%       | 14.67%      |
| Proj. EPS Growth (F1/F0)                             | 1.17%        | -3.05%     | 1.02%     | -31.87%          | -5.72%       | 9.07%       |
| Curr. Cash Flow Growth                               | 17.50%       | 2.66%      | 5.93%     | -4.61%           | -4.72%       | -3.09%      |
| Hist. Cash Flow Growth (3-5 yrs)                     | 6.10%        | 9.49%      | 8.55%     | 12.59%           | 12.14%       | 12.28%      |
| Current Ratio                                        | 0.88         | 0.90       | 1.24      | 1.03             | 0.90         | 0.90        |
| Debt/Capital                                         | 41.38%       | 43.35%     | 42.33%    | 49.80%           | 45.51%       | 42.22%      |
| Net Margin                                           | 25.65%       | 22.06%     | 11.67%    | 31.33%           | 24.95%       | 22.06%      |
| Return on Equity                                     | 10.96%       | 11.95%     | 16.70%    | 16.20%           | 13.44%       | 12.54%      |
| Sales/Assets                                         | 0.06         | 0.05       | 0.54      | 0.05             | 0.05         | 0.05        |
| Proj. Sales Growth (F1/F0)                           | -7.65%       | -2.08%     | 1.54%     | -13.38%          | 0.47%        | 1.00%       |
| <b>Momentum Score</b>                                | <b>B</b>     | -          | -         | <b>C</b>         | <b>D</b>     | <b>D</b>    |
| Daily Price Chg                                      | 6.13%        | 2.87%      | 1.45%     | 2.28%            | -1.07%       | 0.32%       |
| 1 Week Price Chg                                     | 32.84%       | 11.89%     | 12.29%    | 13.62%           | 8.92%        | 21.87%      |
| 4 Week Price Chg                                     | -39.70%      | -27.24%    | -21.33%   | -40.52%          | -37.44%      | -40.68%     |
| 12 Week Price Chg                                    | -52.79%      | -43.58%    | -28.56%   | -60.20%          | -49.38%      | -51.85%     |
| 52 Week Price Chg                                    | -46.62%      | -40.40%    | -22.55%   | -64.12%          | -44.67%      | -42.48%     |
| 20 Day Average Volume                                | 11,861,817   | 11,679,576 | 4,257,668 | 3,726,947        | 17,581,374   | 18,752,020  |
| (F1) EPS Est 1 week change                           | -1.49%       | -0.62%     | -0.04%    | -0.48%           | -0.45%       | -0.62%      |
| (F1) EPS Est 4 week change                           | -4.91%       | -6.97%     | -4.30%    | -20.30%          | -7.19%       | -6.94%      |
| (F1) EPS Est 12 week change                          | -5.20%       | -7.00%     | -5.47%    | -22.92%          | -8.91%       | -6.45%      |
| (Q1) EPS Est Mthly Chg                               | -4.55%       | -8.05%     | -5.91%    | -27.33%          | -7.95%       | -8.77%      |

## 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    | A |
| Growth Score   | F |
| Momentum Score | B |
| VGM Score      | B |

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.

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