

## Eastman Chemical(EMN)

**\$76.36** (As of 07/28/20)

Price Target (6-12 Months): **\$82.00**

Long Term: 6-12 Months

**Zacks Recommendation:**

**Neutral**

(Since: 04/30/20)

Prior Recommendation: Underperform

Short Term: 1-3 Months

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

**3-Hold**

Zacks Style Scores:

VGM: C

Value: C

Growth: C

Momentum: F

## Summary

Earnings estimates for Eastman Chemical for the second quarter of 2020 have been going down over the past month. The company is expected to gain from cost-cutting and productivity actions, synergies of strategic acquisitions, sustained innovation and efforts to reduce debt. It is taking a more aggressive approach to manage costs this year and keep its manufacturing costs under control. The company is also focused on growing new business revenues leveraging its innovation-driven growth model. However, it is witnessing weak demand in certain markets, especially automotive. The company expects the difficult global environment to persist in the second quarter. Unfavorable currency as well as lower product spreads are other headwinds. The company also faces challenges in the fiber business due to a weak acetate tow market.

## Price, Consensus & Surprise



## Data Overview

|                            |                                        |
|----------------------------|----------------------------------------|
| 52 Week High-Low           | <b>\$83.99 - \$34.44</b>               |
| 20 Day Average Volume (sh) | <b>928,687</b>                         |
| Market Cap                 | <b>\$10.7 B</b>                        |
| YTD Price Change           | <b>-1.1%</b>                           |
| Beta                       | <b>1.66</b>                            |
| Dividend / Div Yld         | <b>\$2.64 / 3.4%</b>                   |
| Industry                   | <a href="#">Chemical - Diversified</a> |
| Zacks Industry Rank        | <b>Top 46% (117 out of 253)</b>        |

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

|       |  |  |  |  |
|-------|--|--|--|--|
| Sales |  |  |  |  |
| EPS   |  |  |  |  |

|                           |                   |
|---------------------------|-------------------|
| Last EPS Surprise         | <b>18.0%</b>      |
| Last Sales Surprise       | <b>1.2%</b>       |
| EPS F1 Est- 4 week change | <b>-1.4%</b>      |
| Expected Report Date      | <b>08/03/2020</b> |
| Earnings ESP              | <b>4.7%</b>       |

## Sales Estimates (millions of \$)

|      | Q1      | Q2      | Q3      | Q4      | Annual* |
|------|---------|---------|---------|---------|---------|
| 2021 | 2,196 E | 2,051 E | 2,158 E | 2,110 E | 8,702 E |
| 2020 | 2,241 A | 1,775 E | 1,988 E | 2,032 E | 8,090 E |
| 2019 | 2,380 A | 2,363 A | 2,325 A | 2,205 A | 9,273 A |

## EPS Estimates

|      | Q1       | Q2       | Q3       | Q4       | Annual*  |
|------|----------|----------|----------|----------|----------|
| 2021 | \$1.75 E | \$1.83 E | \$1.94 E | \$1.48 E | \$6.90 E |
| 2020 | \$2.03 A | \$1.03 E | \$1.40 E | \$1.42 E | \$5.89 E |
| 2019 | \$1.77 A | \$1.99 A | \$1.94 A | \$1.42 A | \$7.13 A |

\*Quarterly figures may not add up to annual.

|         |             |
|---------|-------------|
| P/E TTM | <b>10.6</b> |
| P/E F1  | <b>13.0</b> |
| PEG F1  | <b>2.0</b>  |
| P/S TTM | <b>1.2</b>  |

The data in the charts and tables, including the Zacks Consensus EPS and Sales estimates, is as of 07/28/2020. The reports text is as of 07/29/2020.

## Overview

Eastman Chemical Company, based in Kingsport, TN, manufactures and sells chemicals, plastics and fibers. The company has 16 manufacturing sites in the United States, Europe and Asia-Pacific, supplying products throughout the world.

The company's products include additives, specialty polymers and other raw materials that are integral to the production of paints and coatings, inks, adhesives and other formulated products. It also makes intermediates based on acetyl and oxo chemistries and other intermediate products including plasticizers and glycols.

Eastman Chemical's other products include performance chemicals, highly specialized copolyesters and cellulosic plastics, copolyester cellulosic based products, acetate tow and triacetin plasticizers, and natural and solution-dyed acetate yarns. The company recorded revenues of around \$9.3 billion in 2019.

Eastman Chemical realigned its reporting segments following the closure of the acquisition. The new structure has five reporting segments – Additives and Functional Products, Adhesives and Plasticizers, Advanced Materials, Fibers, and Specialty Fluids and Intermediates. Eastman Chemical also made certain changes in executive leadership positions in conjunction with the restructuring of its reporting segments.

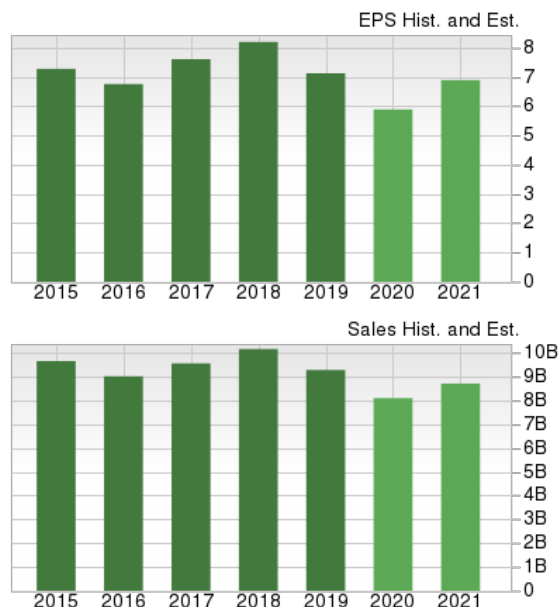
The company has further restructured its reporting segments and currently has four business segments - Additives and Functional Products/AFP (35% of 2019 sales), Advanced Materials (29%), Chemical Intermediates (26%) and Fibers (10%).

The AFP unit makes chemicals including coatings and inks additives and adhesives resins for a number of end-use markets including transportation, consumables, building and construction, crop protection, energy, personal and home care.

The Advanced Materials segment makes polymers, films and plastics for transportation, consumables, building and construction, durable goods, and health and wellness markets.

The Chemical Intermediates unit sells intermediates, plasticizers and functional amines to markets such as industrial chemicals and processing, building and construction, health and wellness, and agrochemicals.

The Fibers segments markets products such as acetate tow, acetate yarn and acetyl chemical products.



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## Reasons To Buy:

- ▲ Eastman Chemical's shares have gained 1.8% over a year, outperforming the 6.5% decline of the industry. Eastman Chemical remains focused on cost-cutting and productivity actions, which is helping it to offset raw material cost inflation and other cost headwinds. The company is taking a more aggressive approach to cost management this year to keep its manufacturing costs in control. The company is significantly increasing cost reduction targets, which is forecast to be roughly \$150 million of net savings in 2020. Its cost reduction actions are expected to contribute to its earnings per share in 2020.
- ▲ Eastman Chemical should gain from its strategic acquisitions. The acquisition of Solutia has significantly accelerated its growth efforts and offered excellent growth opportunities in Asia Pacific. Eastman Chemical expects to realize significant tax benefits from the acquisition. Moreover, the acquisition of BP Plc's aviation turbine engine oil business has enabled Eastman Chemical to better address the needs of the global aviation industry. Moreover, the purchase of Taminco Corporation has reinforced the company's foothold in attractive niche end-markets including food, feed and agriculture where Taminco has a strong presence. The acquisition has also provided attractive cost and revenue synergy opportunities.
- ▲ The company remains focused on growing new business revenues leveraging its innovation-driven growth model. It achieved roughly \$400 million in new business revenues from innovation (driven by Advanced Materials) in 2019. Revenues were driven by products including Tritan copolyester and Saflex acoustic interlayers. Eastman Chemical is also on track to generate roughly \$500 million of new business revenues in 2020.
- ▲ Eastman Chemical remains focused on maintaining a disciplined approach to capital allocation, with an emphasis on financing its dividend and debt reduction. The company generated cash from operating activities of \$1.5 billion and free cash flow of \$1.1 billion during 2019 and returned \$668 million to shareholders through share repurchases and dividends during the year. The company also repaid \$370 million of debt in 2019. The company's net debt fell 10% year over year to \$5,614 million at the end of the first quarter of 2020. It had a cash balance of \$680 million at the end of the first quarter, which appears to be sufficient to meet its short-term debt obligations. Eastman Chemical expects to reduce debt by more than \$400 million in 2020. The company has also taken steps to boost its cash flows. These include reduction of capital expenditure by around \$100 million to \$325-375 million. Eastman Chemical expects to generate solid free cash flow of more than \$1 billion in 2020. It has also hiked its dividend for the tenth consecutive year.

Eastman Chemical will gain from cost-cutting and productivity actions, synergies of strategic acquisitions, sustained innovation and efforts to reduce debt.

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## Reasons To Sell:

- ▼ Eastman Chemical is witnessing lower demand across certain markets, especially automotive. The company faced weak demand across transportation and textile markets in the last reported quarter due to the coronavirus pandemic, hurting its volumes in these markets. The company expects greater challenges in transportation, textiles and energy markets in the second quarter. Building construction, consumer durables and electronics end-markets also remain somewhat weak. As such, sales volumes are expected to remain under pressure in the second quarter. The company has withdrawn its guidance for 2020 due to uncertainties surrounding the pandemic.
- ▼ Eastman Chemical is exposed to challenges from lower product spreads in its Chemical Intermediates segment, which is hurting profits in this business. It saw a decline in spreads in many of its derivative product lines last year due to a slowdown in industrial activities amid the trade conflict. The company expects headwind from lower spreads in Chemical Intermediates to continue through the first half of 2020.
- ▼ The company faces headwind from costs associated with idling of a number of facilities and reduction of operating rates due to the coronavirus outbreak. The company expects to record the conversion costs associated with these moves in the second quarter of 2020. This is expected to weigh on its bottom line in the quarter.
- ▼ Eastman Chemical's Fibers segment continues to be hurt by a weak acetate tow market. Weak market conditions led to a decline in sales and margins in this unit in 2019. Volumes in this unit are likely to remain under pressure over the near term amid the pandemic. The company is also expected to face some headwinds in the second quarter of 2020 associated with the shift of some of the fibers capacities to textiles.
- ▼ The company faces headwind from unfavorable currency translation. It saw roughly 30 cents headwind associated with currency in 2019. The company also faced currency translation headwinds in the most recent quarter and the same is likely to continue moving forward due to a stronger U.S. dollar vis-à-vis the euro.

Eastman Chemical faces challenges from weak demand. It is also exposed to headwinds from unfavorable currency, lower spreads, plant idling charges and weakness in the fibers unit.

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## Last Earnings Report

### Eastman Chemical Tops Q1 Earnings and Sales Estimates

Eastman Chemical logged profit of \$258 million or \$1.89 per share for the first quarter of 2020, up roughly 23% from the year-ago profit of \$209 million or \$1.49.

Barring one-time items, earnings were \$2.03 per share for the quarter, up from \$1.77 in the year ago-quarter. Earnings also topped the Zacks Consensus Estimate of \$1.72.

Revenues dropped around 6% year over year to \$2,241 million in the quarter, hurt by lower selling prices due to reduced raw material and energy prices and higher competitive activity. The top line, however, surpassed the Zacks Consensus Estimate of \$2,214.2 million.

Higher sales volumes across personal care and wellness, water treatment, architectural coatings, agriculture and consumables markets were offset by lower volumes in transportation and textile markets due to the coronavirus pandemic.

### Segment Review

Revenues from the Additives and Functional Products division fell 4% year over year to \$822 million for the reported quarter. The decline was due to lower selling prices and unfavorable currency swings. Volumes rose in care chemicals, water treatment, architectural coatings and adhesives resins product lines.

Revenues from the Advanced Materials unit slipped 7% year over year to \$615 million. The decline can be attributed to lower selling prices, unfavorable currency translation and less favorable product mix.

Chemical Intermediates sales went down 9% year over year to \$592 million, hurt by lower selling prices. Lower raw material prices impacted selling prices.

Fibers segment sales were flat year over year at \$212 million. Acetate tow sales volumes were stable in the quarter.

### Financials

Eastman Chemical ended the quarter with cash and cash equivalents of \$680 million, a more than three fold year-over-year increase. Net debt at the end of the quarter was \$5,614 million, down around 10% year over year.

Eastman Chemical generated cash from operating activities of \$171 million and free cash flow of \$72 million during the reported quarter.

The company also returned \$120 million to its shareholders through share repurchases and dividends during the quarter.

### Outlook

Eastman Chemical has withdrawn its earnings and cash flow guidance for full-year 2020 due to higher level of uncertainties related to the impact of coronavirus.

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Quarter Ending 03/2020

| Report Date      | Apr 30, 2020 |
|------------------|--------------|
| Sales Surprise   | 1.21%        |
| EPS Surprise     | 18.02%       |
| Quarterly EPS    | 2.03         |
| Annual EPS (TTM) | 7.38         |

## Recent News

### Eastman Chemical Expands Its Partnership With IMCD

Eastman Chemical, on **Jun 25, 2020**, announced that it is expanding its collaboration with the IMCD Group for the distribution of its specialty plastics.

Currently, IMCD distributes specialty plastics of Eastman Chemical in Portugal and Spain. Under the expanded deal, effective Aug 1, 2020, IMCD will carry out the distribution of specialty plastics in expanded markets in Europe, Middle East and Africa (EMEA). Notably, IMCD will distribute thermoplastic polyester materials over a broad range of markets and applications such as medical, cosmetics, consumer durables, personal care, packaging and more.

Eastman Chemical's proven portfolio of specialty polymers and compounds along with its advanced recycling technologies helps tackle the technical, regulatory and increasing sustainability problems confronted by many industries.

Per management, the company expects the partnership to ensure a seamless transition for its specialty plastics customers, whose distribution arrangements with incumbent distribution partners complete in late July.

### Eastman Chemical Launches Tritan Renew Copolyester

Eastman Chemical, on **Jun 23, 2020**, launched the Tritan Renew copolyester. Tritan Renew offers uncompromising sustainability, ensuring the same durability, performance and safety of original Tritan.

Notably, Tritan Renew comes with up to 50% recycled content derived from waste plastic. The company will make it, using its Advanced Circular Recycling technologies. The technologies use recycled plastic as raw material, reducing fossil fuel consumption and with minimal greenhouse gas emissions.

Per management, Tritan Renew is an important step as it is the first product to market using molecular recycling made possible by the company's Advanced Circular Recycling technologies. Moreover, Eastman Chemical has made significant progress over the past year to create sustainable solutions that convert millions of pounds of waste into new materials.

## Valuation

Eastman Chemical's shares are down 1.1% in the year-to-date period and up 1.8% over the trailing 12-month period. Stocks in the Zacks Chemical - Diversified industry and Zacks Basic Materials sector are down 9.5% and up 0.4% in the year-to-date period, respectively. Over the past year, the Zacks sub-industry and sector are down 6.5% and up 2.0%, respectively.

The S&P 500 index is up 0.3% in the year-to-date period and up 6.9% in the past year.

The stock is currently trading at 8X trailing 12-month enterprise value-to EBITDA (EV/EBITDA) ratio, which compares to 7.93X for the Zacks sub-industry, 10.02X for the Zacks sector and 11.95X for the S&P 500 index.

Over the past five years, the stock has traded as high as 11.08X and as low as 5.6X, with a 5-year median of 8.06X.

Our Neutral recommendation indicates that the stock will perform in-line with the market. Our \$82 price target reflects 12.69X forward 12-month earnings per share.

The table below shows summary valuation data for EMN:

| Valuation Multiples - EMN |               |       |              |        |         |
|---------------------------|---------------|-------|--------------|--------|---------|
|                           |               | Stock | Sub-Industry | Sector | S&P 500 |
| EV/EBITDA TTM             | Current       | 8     | 7.93         | 10.02  | 11.95   |
|                           | 5-Year High   | 11.08 | 13.12        | 18.37  | 12.85   |
|                           | 5-Year Low    | 5.6   | 5.25         | 6.5    | 8.25    |
|                           | 5-Year Median | 8.06  | 7.45         | 10.36  | 10.88   |
| P/E F 12M                 | Current       | 12.13 | 19.15        | 15.98  | 22.49   |
|                           | 5-Year High   | 13.52 | 19.15        | 21.05  | 22.49   |
|                           | 5-Year Low    | 5.15  | 8.97         | 9.86   | 15.25   |
|                           | 5-Year Median | 10.02 | 13.08        | 13.53  | 17.52   |
| P/B TTM                   | Current       | 1.72  | 1.77         | 2.75   | 4.4     |
|                           | 5-Year High   | 3.09  | 2.82         | 3.07   | 4.56    |
|                           | 5-Year Low    | 0.87  | 0.87         | 1.23   | 2.83    |
|                           | 5-Year Median | 2.41  | 1.74         | 2.2    | 3.71    |

As of 07/27/2020

## Industry Analysis Zacks Industry Rank: Top 46% (117 out of 253)



## Top Peers

| Company (Ticker)                       | Rec        | Rank |
|----------------------------------------|------------|------|
| Bayer Aktiengesellschaft (BAYRY)       | Outperform | 1    |
| Westlake Chemical Corporation (WLK)    | Outperform | 1    |
| Air Products and Chemicals, Inc. (APD) | Neutral    | 3    |
| BASF SE (BASFY)                        | Neutral    | 3    |
| Celanese Corporation (CE)              | Neutral    | 3    |
| FMC Corporation (FMC)                  | Neutral    | 3    |
| Huntsman Corporation (HUN)             | Neutral    | 3    |
| LyondellBasell Industries N.V. (LYB)   | Neutral    | 3    |

| Industry Comparison Industry: Chemical - Diversified |         |            |           | Industry Peers |         |           |
|------------------------------------------------------|---------|------------|-----------|----------------|---------|-----------|
|                                                      | EMN     | X Industry | S&P 500   | APD            | CE      | LYB       |
| Zacks Recommendation (Long Term)                     | Neutral | -          | -         | Neutral        | Neutral | Neutral   |
| Zacks Rank (Short Term)                              | 3       | -          | -         | 3              | 3       | 3         |
| VGM Score                                            | C       | -          | -         | D              | B       | C         |
| Market Cap                                           | 10.66 B | 2.43 B     | 22.74 B   | 65.10 B        | 11.26 B | 23.28 B   |
| # of Analysts                                        | 9       | 3          | 14        | 7              | 10      | 6         |
| Dividend Yield                                       | 3.37%   | 1.85%      | 1.8%      | 1.82%          | 2.61%   | 6.02%     |
| Value Score                                          | C       | -          | -         | D              | B       | B         |
| Cash/Price                                           | 0.07    | 0.11       | 0.07      | 0.10           | 0.06    | 0.08      |
| EV/EBITDA                                            | 8.88    | 8.20       | 13.03     | 18.81          | 9.72    | 6.08      |
| PEG Ratio                                            | 2.03    | 3.21       | 3.03      | 4.00           | 5.15    | 2.22      |
| Price/Book (P/B)                                     | 1.72    | 1.80       | 3.17      | 5.41           | 3.97    | 3.17      |
| Price/Cash Flow (P/CF)                               | 6.67    | 6.67       | 12.05     | 22.37          | 7.37    | 4.92      |
| P/E (F1)                                             | 12.96   | 19.68      | 21.90     | 35.11          | 14.29   | 15.02     |
| Price/Sales (P/S)                                    | 1.17    | 0.84       | 2.38      | 7.38           | 1.85    | 0.70      |
| Earnings Yield                                       | 7.51%   | 4.73%      | 4.30%     | 2.85%          | 7.00%   | 6.66%     |
| Debt/Equity                                          | 0.87    | 0.63       | 0.76      | 0.61           | 1.25    | 1.82      |
| Cash Flow (\$/share)                                 | 11.76   | 3.41       | 7.01      | 13.17          | 12.92   | 14.19     |
| Growth Score                                         | C       | -          | -         | C              | B       | C         |
| Hist. EPS Growth (3-5 yrs)                           | 1.66%   | 8.99%      | 10.85%    | 4.94%          | 14.98%  | -0.32%    |
| Proj. EPS Growth (F1/F0)                             | -17.39% | -25.58%    | -7.56%    | 2.24%          | -30.12% | -51.70%   |
| Curr. Cash Flow Growth                               | -9.97%  | -9.39%     | 5.47%     | 10.98%         | -15.99% | -16.46%   |
| Hist. Cash Flow Growth (3-5 yrs)                     | 1.05%   | 6.32%      | 8.55%     | 5.70%          | 5.47%   | -3.48%    |
| Current Ratio                                        | 1.66    | 1.87       | 1.31      | 3.48           | 1.48    | 1.76      |
| Debt/Capital                                         | 46.58%  | 39.57%     | 44.41%    | 37.97%         | 55.46%  | 64.71%    |
| Net Margin                                           | 8.85%   | 4.87%      | 10.45%    | 21.58%         | 12.08%  | 8.14%     |
| Return on Equity                                     | 16.76%  | 11.85%     | 15.13%    | 15.96%         | 37.21%  | 36.24%    |
| Sales/Assets                                         | 0.56    | 0.77       | 0.54      | 0.43           | 0.64    | 1.09      |
| Proj. Sales Growth (F1/F0)                           | -12.76% | -7.52%     | -2.00%    | -1.07%         | -17.83% | -23.54%   |
| Momentum Score                                       | F       | -          | -         | F              | F       | F         |
| Daily Price Chg                                      | 2.32%   | 1.63%      | 0.48%     | 1.09%          | 3.00%   | 1.85%     |
| 1 Week Price Chg                                     | 0.99%   | 0.00%      | 0.37%     | -0.84%         | 3.24%   | 0.00%     |
| 4 Week Price Chg                                     | 13.13%  | 8.51%      | 5.61%     | 23.51%         | 11.49%  | 7.42%     |
| 12 Week Price Chg                                    | 29.30%  | 23.77%     | 13.36%    | 31.95%         | 22.30%  | 28.37%    |
| 52 Week Price Chg                                    | 1.79%   | -7.19%     | -3.30%    | 27.48%         | -15.09% | -16.81%   |
| 20 Day Average Volume                                | 928,687 | 81,335     | 1,917,592 | 1,403,896      | 773,326 | 1,625,943 |
| (F1) EPS Est 1 week change                           | 0.00%   | 0.00%      | 0.00%     | -1.01%         | 0.05%   | 0.00%     |
| (F1) EPS Est 4 week change                           | -1.42%  | 0.00%      | 0.21%     | -1.01%         | -1.40%  | -3.32%    |
| (F1) EPS Est 12 week change                          | -6.58%  | -6.10%     | -2.00%    | -1.01%         | -8.03%  | -15.60%   |
| (Q1) EPS Est Mthly Chg                               | -1.10%  | 0.00%      | 0.00%     | -2.31%         | -3.69%  | 0.56%     |

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## 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 have an excellent 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.

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### 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    | C |
| Growth Score   | C |
| Momentum Score | F |
| VGM Score      | C |

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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