

MercadoLibre, Inc. (MELI)

\$1,224.00 (As of 08/25/20)

Price Target (6-12 Months): \$1,285.00

| Long Term: 6-12 Months | Zacks Recon | Neutral | | | |
|------------------------|------------------------------------|-----------|-------------|--|--|
| | (Since: 01/08/20) | | | | |
| | Prior Recommendation: Underperform | | | | |
| Short Term: 1-3 Months | Zacks Rank: | (1-5) | 3-Hold | | |
| | Zacks Style So | VGM:B | | | |
| | Value: F | Growth: A | Momentum: B | | |

Summary

MercadoLibre reported impressive second quarter results wherein both earnings and revenues topped the estimates and grew year over year. Growing adoption of MercadoPago and robust mobile-point-of-sale business contributed well to the total payment volume growth. Rapid adoption of Mobile Wallet remained a tailwind. Also, strengthening online-to-offline offerings was positive. Additionally, solid momentum across free shipment program led to robust shipments growth via MercadoEnvios. The company remains optimistic about its fintech and logistics businesses. The stock has outperformed its industry on a year-to-date basis. However, rising expenses related to warehousing, free shipping subsidies and mPOS discounts do not bode well for margin expansion. Further, intensifying e-commerce competition remains a risk for the company's market position.

Data Overview

| 52 Week High-Low | \$1,270.00 - \$422.22 |
|----------------------------|-------------------------|
| 20 Day Average Volume (sh) | 536,691 |
| Market Cap | \$60.8 B |
| YTD Price Change | 114.0% |
| Beta | 1.72 |
| Dividend / Div Yld | \$0.00 / 0.0% |
| Industry | Internet - Commerce |
| Zacks Industry Rank | Top 31% (78 out of 252) |

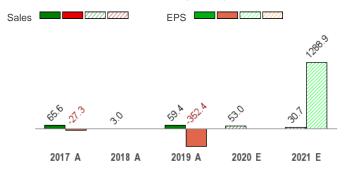
| Last EPS Surprise | 1,010.0% |
|---------------------------|------------|
| Last Sales Surprise | 11.1% |
| EPS F1 Est- 4 week change | 109.3% |
| Expected Report Date | 10/29/2020 |
| Farnings FSP | 0.0% |

| P/E TTM | NA |
|---------|----------|
| P/E F1 | 13,600.0 |
| PEG F1 | NA |
| P/S TTM | 21.7 |

Price, Consensus & Surprise



Sales and EPS Growth Rates (Y/Y %)



Sales Estimates (millions of \$)

| | Q1 | Q2 | Q3 | Q4 | Annual* |
|------|-------|---------|---------|---------|---------|
| 2021 | 887 E | 1,042 E | 1,158 E | 1,272 E | 4,590 E |
| 2020 | 652 A | 878 A | 976 E | 1,044 E | 3,512 E |
| 2019 | 474 A | 545 A | 603 A | 674 A | 2,296 A |

EPS Estimates

| | Q1 | Q2 | Q3 | Q4 | Annual* |
|------|-----------|----------|-----------|-----------|-----------|
| 2021 | \$0.21 E | \$0.63 E | \$0.44 E | \$0.63 E | \$1.25 E |
| 2020 | -\$0.44 A | \$1.11 A | -\$0.05 E | -\$0.07 E | \$0.09 E |
| 2019 | \$0.13 A | \$0.31 A | -\$0.97 A | -\$1.11 A | -\$3.71 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 08/25/2020. The reports text is as of 08/26/2020.

Overview

Buenos Aires, Argentina based MercadoLibre, Inc. is one of the largest e-commerce platforms in Latin America. The company is a market leader in e-commerce in Brazil, Argentina, Colombia, Chile, Ecuador, Costa Rica, Peru, Mexico, Venezuela and Uruguay based on unique visitors and page views.

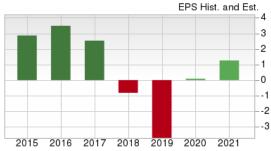
The company also operates e-commerce platform in Honduras, Nicaragua, Dominican Republic, Salvador, Panama, Guatemala, Paraguay, Bolivia, and Portugal.

MercadoLibre reported revenues of \$2.3 billion in 2019. The company offers a bunch of six integrated e-commerce services:

MercadoLibre Marketplace enables businesses and individuals to conduct sales, purchase online and list their merchandise.

MercadoLibre Classifieds offers online classified listing services for motor vehicles, real estate and services. These listing charge only optional placement fees and hence they are different from Marketplace listings.

MercadoPago FinTech platform allows users to send and receive payments seamlessly within MercadoLibre's marketplace. Outside of this, merchants are allowed to process payments via websites, mobile apps and mobile point of sale.





MercadoLibre advertising program enables advertisers and seller to display their product ads on the company's webpages.

MercadoShops online webstores solution aids users in managing and promoting their online stores.

MercadoEnvios logistics service provides integration with third-party carriers and logistics service providers to the sellers on the company's platform.

MercadoLibre has four reportable geographic segments— Brazil, Argentina, Mexico and Other Countries. In 2019, Brazil generated 63.6% of the company's revenues. Argentina, Mexico and Other Countries generated 19.9%, 12% and 4.5% of revenues, respectively.

Effective Dec 1, 2017, MercadoLibre deconsolidated its Venezuelan subsidiaries. The company no longer includes the balances, results of operations and cash flows of the Venezuelan subsidiaries in its consolidated financial statements.



Reasons To Buy:

MercadoLibre is well positioned to take advantage of the changing ways in which people buy and sell. Being a well-established e-commerce player in Latin America, the company is well poised to take advantage of increasing Internet penetration. With its advanced technological and commercial solutions, MercadoLibre is capable of addressing typical cultural and geographic challenges associated with operating an online commerce platform in this part of the world.

company are aiding its performance in all the major regions like Brazil, Argentina and Mexico.

The company's integrated and synergized e-commerce services, growing user base, increasing monetization and strong financial position are positives.

▲ The company has designed its services in a manner that it can take advantage of synergies between them. MercadoLibre Marketplace is a fully-automated, user-friendly online commerce service that allows both businesses and individuals to list products and buy and sell online in both fixed-price and auction-based format. To complement this service, the company developed MercadoPago, an integrated online payments solution that provides merchants smooth checkout and payment processes on their websites and also allows users to transfer money to each other with ease through the website or MercadoPago App. Additionally, the company launched MercadoCredito in Argentina in 2016 designed to extend loans to specific merchants. Further, to improve its non-marketplace unit, the company developed MercadoLibre Classifieds Service, MercadoLibre advertising solution, MercadoShops and MercadoEnvios shipping program. MercadoLibre Classifieds Service is an online classified listing service that allows list and purchase vessels, aircraft, motor vehicles, real estate and services in all countries where the company operates. This service is a major source of traffic to the company's website. The advertising program allows businesses to promote their products and services on the

▲ The company's focus on increasing monetization of transactions is a big positive. Its initiatives are helping it to maximize revenues it receives from transactions. These initiatives include increasing fee structure, selling advertising on its platform, offering other e-commerce services and expanding fee-based features.

company's webpages and associated vertical sites. MercadoShops is an online store solution that allows users to run their own online stores. MercadoEnvios is a shipping program that enables sellers to use the company's existing distribution chain to sell their products in a cost-efficient manner. These integrated services offer better cross-usage and gives users a strong reason to stick to the company's platform. The result is a growing user base which is positively impacting top-line growth. Additionally, the strengthening mobile wallet initiatives of the

▲ MercadoLibre has a strong balance sheet with cash and investments balance of \$3.3 billion at the end of the second-quarter 2020 compared to \$2.6 billion at the end of the first-quarter 2020. Further, the company has no current as well as long-term debt at present. The strong liquidity position will help the company pursue any strategic initiatives including acquisitions.

Reasons To Sell:

- ▼ Margins are currently under pressure due to increased investments toward free shipping, loyalty programs and improvement in customer services, marketing, chargebacks, as well as higher maintenance, hosting and fraud prevention cost. Especially, free shipping and loyalty programs are currently at initial stages of deployment and will increasingly put pressure on margins as its deployment speeds up.
 - e company operates in 18 different the money earned into dollars as

Increased expenses, intensifying competition

Mart, high foreign

from Amazon and Wal-

- MercadoLibre is exposed to high foreign exchange risk. The company operates in 18 different countries with different currencies and has to convert the money earned into dollars as required by the Securities and Exchange Commission (SEC). Thus, appreciation or depreciation of the U.S. dollar versus foreign currencies could severely impact the company's financial results.
- ▼ E-commerce, with a large user base worldwide, has turned out to be a sweet spot with more and more companies jumping on the bandwagon and further intensifying the competitive scenario. MercadoLibre faces tough competition from Amazon, Rakuten, Cnova, Aliexpress to name a few. Competition from brick-and-mortar stores such as Wal-Mart, Casas Bahia, Garbarino and Falabella are also increasing at a considerable rate. Lack of appropriate counter strategies could be a matter of worry in the long run.
- ▼ MercadoLibre's business segments experience seasonality. Fewer listings after Christmas, summer vacation and other holidays result in weaker demand in the first quarter. Year-end shopping season causes stronger demand in the fourth quarter. But the first quarter remains the weakest for the company in a year. The seasonality causes considerable fluctuations in revenues and profits and makes forecasting difficult.

Last Earnings Report

MercadoLibre's Q2 Earnings & Revenues Beat Estimates

MercadoLibre reported second-quarter 2020earnings of \$1.11 per share, beating the Zacks Consensus Estimate of 10 cents. Further, the bottom line improved 258.1% from the year-ago quarter. Notably, the company reported a loss of 44 cents per share in the previous quarter.

Revenues surged 61.1% on a year-over-year basis (123.4% on an FX neutral basis) to \$878.4 million. Moreover, the figure surpassed the Zacks Consensus Estimate of \$790.8 million.

The top line was driven by accelerating commerce and fintech revenues, which grew 79.5% and 34.1% year over year, respectively.

| Quarter Ending | 06/2020 | | |
|------------------|--------------|--|--|
| Report Date | Aug 10, 2020 | | |
| Sales Surprise | 11.08% | | |
| EPS Surprise | 1,010.00% | | |
| Quarterly EPS | 1.11 | | |
| Annual EPS (TTM) | -1.41 | | |
| | | | |

Moreover, increasing total payments volume (TPV) courtesy of robust Mercado Pago and mobile-point-of-sale (MPOS) business remained a major positive. Moreover, solid TPV growth via Mobile Wallet contributed to the results.

Additionally, increasing traffic and engagement rate by buyers on the company's online retail platform was a major positive. This increase can be attributed to boom in e-commerce space owing to the coronavirus-induced social distancing and stay-at-home restrictions.

Further, the company's rising gross merchandise volume (GMV), courtesy of accelerating mobile GMV, which contributed 69.4% to total GMV. Further, mobile GMV soared 272.8% year over year.

Also, strong momentum across free shipment program led to robust shipments growth via Mercado Envios during the reported quarter. Growing penetration of managed networks was also a tailwind.

Quarter in Detail

Brazil: Net revenues in the secondquarter were \$465.3 million (52.9% of total revenues), up 37% year over year. This can be attributed to GMV in the country, which improved 58% year over year, courtesy of growing number of items sold in this region. Notably, the company witnessed growing penetration of its fast delivery services especially same day deliveries in the country, which contributed to the results.

Argentina: This market generated revenues of \$239.2 million (27.2% of revenues), which soared 110% year over year. The company witnessed solid growth in GMV in this country, which skyrocketed 230% year over year on account of robust marketing campaigns. Accelerating off-platform TPV contributed significantly to the company's top line in this particular country during the reported quarter.

Mexico: Net revenues in the reported quarter were \$125.9 million (14.4% of revenues), up 96% year over year. This primarily came on the back of robust GMV, which improved 122% from the prior-year quarter.

Other countries: These markets generated revenues of \$47.9 million (5.5% of total revenues), climbing 83.7% on a year-over-year basis. Notably, the combined GMV of Colombia and Chile surged 200% from the year-ago quarter.

Key Metrics

GMV of \$5.04 billion improved 48.5% year over year and 101.5% on FX neutral basis.

New confirmed registered users during the period were 16.9 million, increasing 36.3% on a year-over-year basis.

Number of successful items sold was 178.5 million, up 101.2% year over year. Moreover, number of successful items shipped surged 124.4% year over year to 157.5 million. This can be attributed to strong performance of Mercado Envios and optimization strategies for the company's free shipping program.

Total payment volume (TPV) was up 72.1% on a year-over-year basis to \$11.2billion, driven by strong performance of MercadoPago. Further, off-platform payments volume (online-to-offline) that grew 92.1% from the year-ago quarter remained positive.

Additionally, MPOS business witnessed TPV growth of 80.1% year over year. Further, rapid adoption of MercadoLibre's Mobile Wallet generated \$2.1billion in transactions, up 373.2% year over year. Further, user base of mobile wallet climbed 109.3% from the year-ago quarter.

TPV on marketplace was \$4.8 billion, up 52.7% year over year. Further, total payments transactions increased 122.9% year over year to 404.8 million.

Unique active users totaled 51.5 million, up 45.1% year over year.

Operating Details

For the second quarter, gross margin was 48.6%, contracting 140 basis points (bps) year over year. This can be attributed to rising warehousing and fulfilment costs.

Operating expenses as a percentage of total revenues were 37.3%, contracting significantly from 52.3% in the prior-year quarter.

The company generated \$99.4 million of income from operations in the second quarter, against the year-ago quarter's loss of \$12.5 million.

Balance Sheet

As of Jun 30, 2020, cash and cash equivalents were \$1.2 billion, improving from \$1.1 billion as of Mar 31, 2020.

 $Short-term\ investments\ were\ \$2.1\ billion\ in\ the\ second\ quarter,\ up\ from\ \$1.6\ billion\ in\ the\ previous\ quarter.$ Accounts receivable amounted to \$42.4 million, up from \$34.1 million in the first quarter. Further, inventory at the end of the second quarter was \$20.8 million, up from \$12.1 million at the end of prior quarter.

Recent News

On **Aug 27, 2019**, MercadoLibre joined forces with a Mexico-based technology company, Uniko, and introduced a joint platform – Mercado Libre. Notably, the platform combines MercadoLibre's e-commerce platform with Uniko's superior mastery of the gift registry space.

Valuation

MercadoLibre shares are up 116.2% in the year-to-date period and 108.1% over the trailing 12-month period. Stocks in the Zacks sub-industry and the Zacks Retail And Wholesale sector are up 65.8% and 34.6% in the year-to-date period, respectively. Over the past year, the Zacks sub-industry and the sector are up 84.6% and 45.9%, respectively.

The S&P 500 index is up 6.9% in the year-to-date period and 20.4% in the past year.

The stock is currently trading at 14.44X forward 12-month sales, which compares to 4.89X for the Zacks sub-industry, 1.3X for the Zacks sector and 3.77X for the S&P 500 index.

Over the past five years, the stock has traded as high as 16.28X and as low as 5.22X, with a 5-year median of 7.67X. Our Neutral recommendation indicates that the stock will perform in line with the market. Our \$1,285 price target reflects 15.16X forward 12-month sales.

The table below shows summary valuation data for MELI

| Valuation Multiples - MELI | | | | | | |
|----------------------------|---------------|--------|--------------|--------|---------|--|
| | | Stock | Sub-Industry | Sector | S&P 500 | |
| | Current | 14.44 | 4.89 | 1.3 | 3.77 | |
| P/S F12M | 5-Year High | 16.28 | 5.99 | 1.3 | 3.77 | |
| | 5-Year Low | 5.22 | 3.16 | 0.82 | 2.53 | |
| | 5-Year Median | 7.67 | 4.72 | 0.97 | 3.05 | |
| | Current | 33.65 | 7.72 | 5.93 | 4.66 | |
| P/B TTM | 5-Year High | 109.69 | 11.2 | 6.03 | 4.66 | |
| | 5-Year Low | 10.79 | 4.89 | 3.69 | 2.83 | |
| | 5-Year Median | 20.43 | 7.82 | 5.03 | 3.76 | |
| | Current | 20.6 | 6.81 | 1.58 | 3.38 | |
| EV/Sales TTM | 5-Year High | 20.62 | 8.5 | 1.58 | 3.46 | |
| | 5-Year Low | 5.7 | 3.93 | 0.89 | 2.15 | |
| | 5-Year Median | 10.8 | 6.16 | 1.15 | 2.88 | |

As of 08/25/2020

Industry Analysis Zacks Industry Rank: Top 31% (78 out of 252)

■ Industry Price Price 1.3k Industry 110 – -1.1k 100 -1k 900 90 -800 700 80 600 500 70 - V 400 300 60 200 50 100 -0 2016 2017 2019 2018 2020

Top Peers

| Company (Ticker) | Rec R | ank |
|--------------------------------------|------------|-----|
| Fiverr International Lt. (FVRR) | Outperform | 2 |
| JD.com, Inc. (JD) | Outperform | 1 |
| Amazon.com, Inc. (AMZN) | Neutral | 3 |
| Alibaba Group Holding Limited (BABA) | Neutral | 3 |
| eBay Inc. (EBAY) | Neutral | 3 |
| Etsy, Inc. (ETSY) | Neutral | 1 |
| Wayfair Inc. (W) | Neutral | 2 |
| Walmart Inc. (WMT) | Neutral | 3 |

Page 8 of 9

| Industry Comparison Industry: Internet - Commerce | | | | Industry Peers | Industry Peers | | | |
|---|--------------|------------|-----------|----------------|----------------|----------|--|--|
| | MELI | X Industry | S&P 500 | AMZN | BABA | EBA | | |
| Zacks Recommendation (Long Term | n) Neutral | - | - | Neutral | Neutral | Neutra | | |
| Zacks Rank (Short Term) | 3 | - | - | 3 | 3 | 3 | | |
| VGM Score | В | - | - | Α | В | В | | |
| Market Cap | 60.84 B | 4.01 B | 23.77 B | 1,676.22 B | 727.70 B | 40.63 E | | |
| # of Analysts | 5 | 3.5 | 14 | 14 | 7 | 12 | | |
| Dividend Yield | 0.00% | 0.00% | 1.65% | 0.00% | 0.00% | 1.10% | | |
| Value Score | F | - | - | D | C | В | | |
| Cash/Price | 0.06 | 0.10 | 0.07 | 0.04 | 0.08 | 0.13 | | |
| EV/EBITDA | 1,810.21 | 8.19 | 13.35 | 43.84 | 22.74 | 15.20 | | |
| PEG Ratio | NA | 3.47 | 3.03 | 3.47 | 1.88 | 1.28 | | |
| Price/Book (P/B) | 33.65 | 6.38 | 3.17 | 22.74 | 5.58 | 14.00 | | |
| Price/Cash Flow (P/CF) | 2,897,933.00 | 22.89 | 12.81 | 49.91 | 34.39 | 17.38 | | |
| P/E (F1) | 13,909.09 | 52.18 | 21.72 | 104.59 | 31.80 | 16.21 | | |
| Price/Sales (P/S) | 21.67 | 2.81 | 2.47 | 5.21 | 9.36 | 3.79 | | |
| Earnings Yield | 0.01% | 0.55% | 4.45% | 0.96% | 3.14% | 6.17% | | |
| Debt/Equity | 0.43 | 0.14 | 0.75 | 0.45 | 0.13 | 2.95 | | |
| Cash Flow (\$/share) | 0.00 | 0.47 | 6.93 | 67.05 | 8.32 | 3.34 | | |
| Growth Score | Α | - | - | Α | В | В | | |
| Hist. EPS Growth (3-5 yrs) | -50.41% | 7.86% | 10.41% | 97.34% | 35.01% | 5.56% | | |
| Proj. EPS Growth (F1/F0) | 102.37% | 22.50% | -4.92% | 39.06% | 20.23% | 26.56% | | |
| Curr. Cash Flow Growth | -99.77% | 1.34% | 5.20% | 31.33% | 41.50% | 8.64% | | |
| Hist. Cash Flow Growth (3-5 yrs) | -83.10% | 11.28% | 8.50% | 49.26% | 37.90% | -6.76% | | |
| Current Ratio | 1.79 | 1.58 | 1.33 | 1.18 | 1.98 | 1.58 | | |
| Debt/Capital | 32.69% | 23.86% | 44.20% | 31.00% | 12.27% | 74.71% | | |
| Net Margin | -5.89% | -3.15% | 10.25% | 4.10% | 31.96% | 46.91% | | |
| Return on Equity | -3.46% | 6.42% | 14.66% | 20.47% | 14.13% | 77.65% | | |
| Sales/Assets | 0.59 | 1.34 | 0.51 | 1.42 | 0.43 | 0.56 | | |
| Proj. Sales Growth (F1/F0) | 52.95% | 0.00% | -1.45% | 31.31% | 34.61% | -0.22% | | |
| Momentum Score | В | - | - | В | A | C | | |
| Daily Price Chg | 0.98% | 0.14% | -0.03% | 1.18% | 3.62% | -1.24% | | |
| 1 Week Price Chg | 3.96% | 0.00% | -1.45% | 4.34% | 4.66% | 3.40% | | |
| 4 Week Price Chg | 17.74% | 11.91% | 3.76% | 11.54% | 14.84% | 3.02% | | |
| 12 Week Price Chg | 42.36% | 33.44% | 5.99% | 35.35% | 33.44% | 26.25% | | |
| 52 Week Price Chg | 106.02% | 59.08% | 4.07% | 89.94% | 72.08% | 48.85% | | |
| 20 Day Average Volume | 536,691 | 321,036 | 1,880,903 | 4,142,199 | 14,164,976 | 7,358,95 | | |
| (F1) EPS Est 1 week change | 0.00% | 0.00% | 0.00% | 0.00% | 7.31% | 0.00% | | |
| (F1) EPS Est 4 week change | 109.28% | 10.41% | 1.03% | 58.32% | 8.24% | 3.58% | | |
| (F1) EPS Est 12 week change | 108.42% | 10.86% | 3.40% | 62.03% | 7.84% | 17.41% | | |
| (Q1) EPS Est Mthly Chg | 66.32% | 18.99% | 0.00% | 48.06% | 9.13% | 8.38% | | |

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.

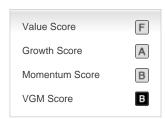
Zacks Rank

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.

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.



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

This report contains independent commentary to be used for informational purposes only. The analysts contributing to this report do not hold any shares of this stock. The analysts contributing to this report do not serve on the board of the company that issued this stock. The EPS and revenue forecasts are the Zacks Consensus estimates, unless indicated otherwise on the reports first page. Additionally, the analysts contributing to this report certify that the views expressed herein accurately reflect the analysts personal views as to the subject securities and issuers. ZIR certifies that no part of the analysts compensation was, is, or will be, directly or indirectly, related to the specific recommendation or views expressed by the analyst in the report.

Additional information on the securities mentioned in this report is available upon request. This report is based on data obtained from sources we believe to be reliable, but is not guaranteed as to accuracy and does not purport to be complete. Any opinions expressed herein are subject to change.

ZIR is not an investment advisor and the report should not be construed as advice designed to meet the particular investment needs of any investor. Prior to making any investment decision, you are advised to consult with your broker, investment advisor, or other appropriate tax or financial professional to determine the suitability of any investment. This report and others like it are published regularly and not in response to episodic market activity or events affecting the securities industry.

This report is not to be construed as an offer or the solicitation of an offer to buy or sell the securities herein mentioned. ZIR or its officers, employees or customers may have a position long or short in the securities mentioned and buy or sell the securities from time to time. ZIR is not a broker-dealer. ZIR may enter into arms-length agreements with broker-dealers to provide this research to their clients. Zacks and its staff are not involved in investment banking activities for the stock issuer covered in this report.

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.

No part of this report can be reprinted, republished or transmitted electronically without the prior written authorization of ZIR.