

Realty Income Corp. (O)

\$69.32 (As of 04/26/21)

Price Target (6-12 Months): **\$74.00**

Long Term: 6-12 Months

Zacks Recommendation:

Neutral

(Since: 01/03/19)

Prior Recommendation: Outperform

Short Term: 1-3 Months

Zacks Rank: (1-5)

3-Hold

Zacks Style Scores:

VGM:F

Value: D

Growth: D

Momentum: D

Summary

Realty Income derives majority of its annualized retail rental revenues from tenants with a service, non-discretionary and/or low price point component to their business. Such businesses are less susceptible to economic recessions and competition from Internet retailing. With top industries selling essential goods and a strong balance-sheet position, the retail REIT seems well poised to sail through current market blues. It projects 2021 acquisition volume of more than \$3.25 billion on the back of its solid financial position and investment pipeline. However, its tenants from theater, and health and fitness industries have been adversely impacted by government-mandated closures and social-distancing wave. Also, store closures and bankruptcies remain concerns. Shares of the company have underperformed the industry over the past six months.

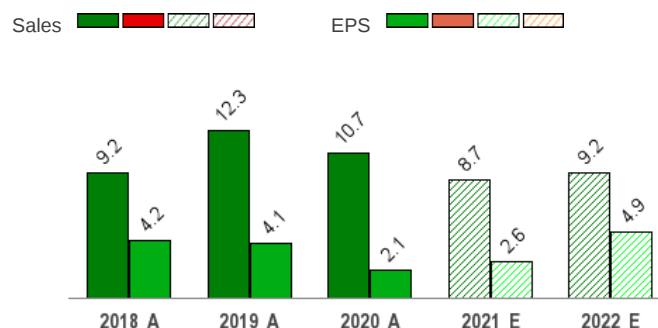
Price, Consensus & Surprise



Data Overview

52-Week High-Low	\$70.05 - \$47.68
20-Day Average Volume (Shares)	2,168,976
Market Cap	\$25.9 B
Year-To-Date Price Change	11.5%
Beta	0.72
Dividend / Dividend Yield	\$2.82 / 4.1%
Industry	REIT and Equity Trust - Retail
Zacks Industry Rank	Bottom 34% (166 out of 250)

Sales and EPS Growth Rates (Y/Y %)



Last EPS Surprise	1.2%
Last Sales Surprise	0.1%
EPS F1 Estimate 4-Week Change	-0.0%
Expected Report Date	05/03/2021
Earnings ESP	0.0%
P/E TTM	20.5
P/E F1	19.9
PEG F1	4.5
P/S TTM	15.7

Sales Estimates (millions of \$)

	Q1	Q2	Q3	Q4	Annual*
2022	490 E	503 E	517 E	531 E	1,962 E
2021	430 E	442 E	454 E	466 E	1,796 E
2020	414 A	415 A	405 A	418 A	1,652 A

EPS Estimates

	Q1	Q2	Q3	Q4	Annual*
2022	\$0.90 E	\$0.91 E	\$0.92 E	\$0.93 E	\$3.65 E
2021	\$0.85 E	\$0.86 E	\$0.89 E	\$0.89 E	\$3.48 E
2020	\$0.88 A	\$0.86 A	\$0.81 A	\$0.84 A	\$3.39 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 04/26/2021. The report's text and the analyst-provided price target are as of 04/27/2021.

Overview

Realty Income, founded in 1969 and headquartered in San Diego, CA, is engaged in the acquisition and management of freestanding commercial properties which reap rental revenue under long-term net lease agreements. This S&P 500 Index member is structured as a real estate investment trust, or REIT, and has earned its reputation of "The Monthly Dividend Company" for being a payer of dividends on a monthly basis.

As of Dec 31, 2020, Realty Income's portfolio comprised 6,592 properties, aggregating 110.8 million leasable square feet, located across 49 states in the United States, Puerto Rico and the U.K.. These properties are leased to roughly 600 tenants, belonging to 51 separate industries.

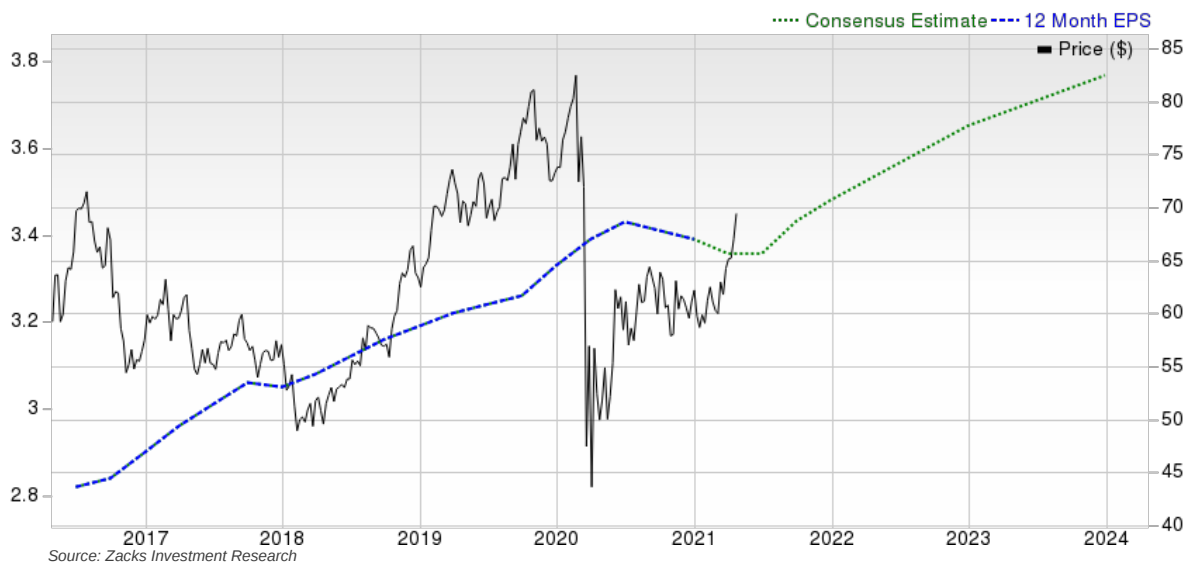
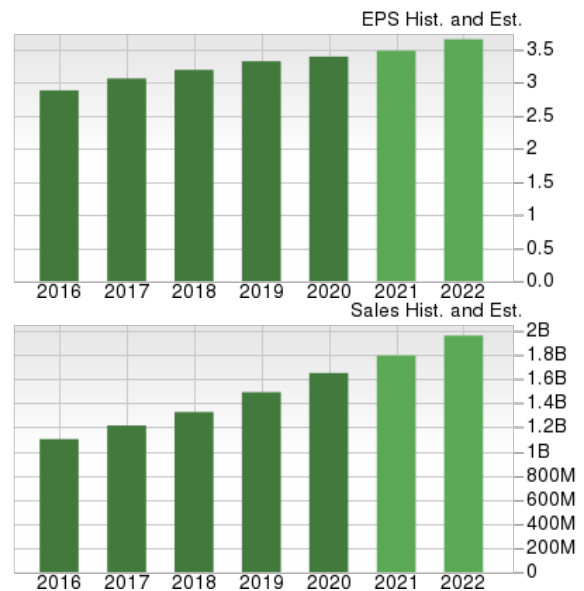
Approximately 95% of its annualized retail contractual rent, as of Dec 31, 2020, is derived from its clients with a service, non-discretionary, and/or low-price-point component to their business.

As of the same date, Realty Income's retail properties generated 84.4% of rental revenues, while industrial properties contributed 10.9%. In addition, office assets reaped 3.1% of rental revenues and the remaining 1.6% was produced by agricultural assets.

In 2020, Realty Income invested \$2.31 billion in 244 properties and properties under development or expansion. This also includes \$920.9 million in 24 properties in the U.K.. The investments, during the year, were mainly concentrated in the grocery and home-improvement industries, which are not only resilient, but continue to thrive during the current economic environment. Realty Income expects 2021 acquisition volume of more than \$3.25 billion on the back of the company's solid financial position and investment pipeline.

The company's top four industries — convenience stores (accounting for 11.9% of rent), grocery stores (9.8%), drug stores (8.2%), and dollar stores (7.6%) — represent more than 37% of rental revenues as of Dec 31, 2020.

Note: All EPS numbers presented in this report represent funds from operations ("FFO") per share. FFO, a widely used metric to gauge the performance of REITs, is obtained after adding depreciation and amortization and other non-cash expenses to net income.



Reasons To Buy:

- ▲ Realty Income's portfolio is well diversified with respect to tenant, industry, geography and property type. The company's properties are located in 49 states of the United States, Puerto Rico and the U.K.. In addition, tenants operate in 51 different industries and the weighted average remaining lease term is approximately nine years. Apart from these, besides retail properties, the portfolio comprises industrial, office as well as agricultural properties. This diversification helps it mitigate risk associated with a particular industry, geography or asset type.
- ▲ The company derives 95% of its annualized retail contractual rental revenues from tenants with a service, non-discretionary and/or low-price-point component to their business. Such businesses are less susceptible to economic recessions as well as competition from Internet retailing. Moreover, the company targets industrial properties leased to industry leaders, mainly investment grade rated companies, providing more reliable streams of income. These efforts boost the stability of the rental revenue and generate predictable cash flows. Through Jan 31, 2021, the REIT has collected 93.6% of contractual rent due for the fourth quarter. Further, the company has collected 89.9% of contractual rent due for the fourth quarter from the top 20 tenants and 100% of contractual rent for the quarter from its investment-grade tenants. In addition, situations have improved now compared to the outbreak of the pandemic and with vast majority of Realty Income's retail locations being now open, rent collection trends are likely to improve further.
- ▲ The company's top four industries (representing more than 37% of rental revenue)— convenience stores (accounting for 11.9% of rent), grocery stores (9.8%), drug stores (8.2%), and dollar stores (7.6%) sell essential goods and continued to thrive even during the pandemic. As such, the company has received nearly all of the contractual rent due from tenants in these industries since the pandemic started.
- ▲ Realty Income's solid underlying real estate quality and prudent underwriting at acquisition has helped the company maintain high occupancy levels consistently. In fact, since 1996, the company's occupancy level has never been below 96%. Additionally, as of Dec 31, 2020, its portfolio occupancy was 97.9%.
- ▲ Realty Income is focused on external growth through exploring accretive acquisition opportunities. In fact, solid property acquisitions volume at decent investment spreads aided the company's performance. In 2020, Realty Income invested \$2.31 billion in 244 properties and properties under development or expansion. This also includes \$920.9 million in 24 properties in the U.K.. The investments during the year were mainly concentrated in the grocery and home improvement industries, which are not only resilient but continue to thrive during the current economic environment. Moreover, the company expects 2021 acquisition volume of more than \$3.25 billion on the back of the company's solid financial position and investment pipeline. The acquisitions of well-located commercial properties add to the company's scale, offering a competitive edge to its net lease industry.
- ▲ The pandemic caused disruptions in businesses and affected the financial conditions of tenants, impairing their ability to pay rent, thereby affecting cash flow from operations for landlords. However, Realty Income remains committed to improve its balance sheet strength and boost its liquidity. The REIT exited 2020 with cash and cash equivalents of \$824.5 million, full availability under its \$3 billion multicurrency revolving credit facility, and no borrowings outstanding on its \$1 billion commercial paper program. The company ended the quarter with modest leverage and strong coverage metrics with a net debt to adjusted EBITDA ratio of 5.3x (5.2x on a pro forma basis, adjusting for the annualized impact of acquisitions and dispositions), and a fixed charge coverage ratio of 5.1x. The company's financial policy approach underlines disciplined debt and equity funding. In fact, its utilization of its at-the-market (ATM) equity program as well as public offering of senior notes indicates its consistent capital-sourcing policy. Further, Realty Income has a well-laddered debt-maturity schedule with weighted average maturity of 7.8 years. Manageable near-term maturities and ample liquidity provide the company with financial flexibility to tide over the current volatility and uncertainty, and withstand any credit crisis. Further, Realty Income has a credit rating of A- and A3 from Standard & Poor's and Moody's, respectively, enabling it to procure debt financing at attractive costs.
- ▲ Furthermore, solid dividend payouts are arguably the biggest enticement for REIT shareholders, and Realty Income remains committed to that. This March, the company announced a hike in the common stock monthly cash dividend, denoting the company's 110th dividend increase since its NYSE listing in 1994. Notably, the company enjoys a trademark on the phrase "The Monthly Dividend Company". Importantly, the company made 94 consecutive quarterly dividend hikes, which sound encouraging. This retail REIT has generated a compound average annual dividend growth of 4.4% since the company's listing on the NYSE. The company also joined the S&P 500 Dividend Aristocrats® Index, which is designed to measure the performance of the S&P 500 companies that increased dividends every year for the last 25 consecutive years. Given its financial position and lower debt-to-equity ratio compared with the industry, the latest dividend rate is likely to be sustainable.

Focus on leasing to service, non-discretionary and low price-based retailers, accretive buyouts as well as conservative capital structure augur well. Rising monthly dividend payout is encouraging.

Reasons To Sell:

- ▼ Over recent years, mall traffic has continued to suffer amid a rapid shift in customers' shopping preferences and patterns with online purchases growing by leaps and bounds. These have made retailers reconsider their footprint and eventually opt for store closures. Further, retailers that are not being able to cope with the competition are filing bankruptcies. This has emerged as a pressing concern for REITs like Realty Income, as the trend is curtailing demand for the retail real estate space considerably. The situation has been further aggravated amid social-distancing requirements and higher e-commerce adoption due to the coronavirus crisis. Although situations now improved from the start of the pandemic, any robust turnaround will likely remain elusive until widespread vaccination takes place, people resumes normal activities and the economy picks up significant pace of growth.
- ▼ Also, the company's tenants from theatre as well as health and fitness industries are being impacted by the coronavirus crisis. Particularly, the theater industry, which represented 5.6% of annualized contractual rental revenues for Realty Income as of Dec 31, 2020, has been subject to disruption due to the coronavirus pandemic, raising concerns about the collectability of rent. Uncollected rent continues to be mainly in the theater industry, representing around 80% of uncollected rent in December. The rest part is related to health and fitness industry, which mainly represents 16% of uncollected rent.
- ▼ Realty Income has substantial exposure to single tenant assets. In fact, of the company's 6,592 properties in its portfolio as of Dec 31, 2020, 6,555 (representing 99.4%) are single-tenant properties, while the remaining constitutes multi-tenant assets. However, single-tenant leases involve specific and significant risks associated with tenant default. Thus, in case of financial failure of, or default in payment by, a single tenant, the company's rental revenue from that property as well as the value of the property suffers significantly.
- ▼ Shares of Realty Income have gained 19.9% over the past six months, underperforming its industry's rally of 43.1%. Moreover, the recent trend in estimate revisions of 2021 FFO per share does not indicate a favourable outlook as the consensus mark has been unrevised over the past month. Given the above-mentioned concerns and lack of upward estimate revisions, the stock has limited upside potential.

Realty Income's substantial exposure to single tenant assets raises its risks associated with tenant default. Furthermore, rent collections, store closures and retail bankruptcies are concerning.

Last Earnings Report

Realty Income Beats on Q4 FFO, Sees Solid Acquisition in 2021

Realty Income's fourth-quarter 2020 adjusted AFFO per share of 84 cents surpassed the Zacks Consensus Estimate of 83 cents. However, the reported figure is down 2.3% from the prior-year quarter's 86 cents. The better-than-expected performance reflects improved revenues in the quarter.

Total revenues for the reported quarter came in at \$418.1 million, exceeding the Zacks Consensus Estimate of \$417.5 million. The top-line figure also improved 5.2% year on year.

For 2020, the company reported adjusted FFO per share of \$3.39, up from the prior year's \$3.32. Total revenues of \$1.65 billion increased 10.7% year on year.

Realty Income also apprised of its rental receipts through Jan 31, 2021, and noted that it has collected 93.6% of contractual rent due for the fourth quarter. Further, the company has collected 89.9% of contractual rent due for the fourth quarter from the top 20 tenants and 100% of contractual rent for the quarter from its investment-grade tenants.

Notably, the theater industry, which represented 5.6% of annualized contractual rental revenues for Realty Income as of Dec 31, 2020, has been subject to disruption due to the coronavirus pandemic, raising concerns about the collectability of rent.

As of Dec 31, 2020, the receivables outstanding for its 77 theater properties aggregated \$48.6 million, net of \$23.7 million of reserves, and includes \$7.8 million of straight-line rent receivables, net of \$1.8 million of reserves. In addition, the monthly contractual rent associated with the 37 properties accounted for under the cash basis aggregated \$2.8 million as of the same date.

Quarter in Detail

During fourth-quarter 2020, same-store rental revenues on 5,403 properties under lease slipped 3.2% to \$307.4 million from the prior-year quarter. Same-store rental income was affected by reserves recorded in the reported quarter. Portfolio occupancy of 97.9% as of Dec 31, 2020, contracted 70 basis points (bps) both sequentially and year over year. The company generated a rent recapture rate of 100.3% on re-leasing activity.

During the reported quarter, Realty Income invested \$1.01 billion in 70 properties and properties under development or expansion. This also includes \$467.2 million in 11 properties in the U.K.

Around 68% of the rental revenues reaped from acquisitions during the December-end quarter came in from investment grade-rated tenants, their subsidiaries or affiliated companies.

The company sold 60 properties, generating net proceeds of \$77.5 million, with a gain on sales of \$22.7 million, during the October-December period.

Balance Sheet

Realty Income exited 2020 with cash and cash equivalents of \$824.5 million, up from the \$54 million witnessed at the end of 2019. In addition, the retail REIT has a \$3-billion unsecured revolving credit facility, with an initial term that expires in March 2023 (subject to two six-month options to extend) as well as a \$1-billion accordion feature that is subject to obtaining lender commitments. Markedly, there were no borrowings on its revolving credit facility as of Dec 31, 2020. Also, as of that date, the company had no commercial paper borrowings.

The company ended the fourth quarter with a net debt to adjusted EBITDA ratio of 5.3x and a fixed charge coverage ratio of 5.1x.

During the fourth quarter, the company raised \$655 million from the sale of common stock, at a weighted average price of \$61.14 per share, primarily through its At-The-Market-Program. In addition, it issued \$325 million of 0.750% senior unsecured notes due 2026 and \$400 million of 1.800% senior unsecured notes due 2033. Further, the retail REIT issued £400 million through the issuance of 1.625% senior unsecured notes due 2030 in its debut Sterling-denominated public debt offering.

Outlook

Realty Income expects 2021 acquisition volume of more than \$3.25 billion on the back of the company's solid financial position and investment pipeline.

Management projects 2021 adjusted FFO per share of \$3.44-\$3.49, reflecting an increase of 1.5-2.9% over 2020.

Quarter Ending	12/2020
Report Date	Feb 22, 2021
Sales Surprise	0.13%
EPS Surprise	1.20%
Quarterly EPS	0.84
Annual EPS (TTM)	3.39

Recent News

Realty Income Announces 610th Common Stock Monthly Dividend - Apr 13, 2021

Realty Income announced the 610th consecutive common stock monthly dividend of 23.50 cents per share. The dividend is scheduled to be paid out on May 14 to its shareholders of record as of May 3, 2021.

Notably, on Mar 16, 2021, Realty Income announced its 110th common stock monthly dividend hike since the company's NYSE listing in 1994. The company increased the pay to 23.50 cents per share compared with the 23.45 cents paid earlier. This increased dividend was paid on Apr 15, to shareholders on record as of Apr 1, 2021. The dividend rate marked an annualized amount of \$2.82 per share versus the prior rate of \$2.814 per share.

Realty Income Taps Equity Market for Funding Acquisitions – Jan 14, 2021

Realty Income is making efforts to bank on accretive acquisitions and tapping the equity market for the same. The company closed a common stock offering of 12,075,000 shares including underwriters' option to purchase up to 1,575,000 additional shares. The company raised net proceeds of \$669.6 million, following underwriting discounts and commission but before deduction of other offering expenses.

With the added financial flexibility thanks to the stock offering plus available cash and additional borrowings as required, Realty Income plans to fund its property buyouts. The company has a solid acquisition pipeline and as of Jan 8, 2021, it had entered into agreements or letters of intent to acquire additional U.S. and U.K. properties for a total of \$676.8 million.

In fact, since the beginning of the current year through Jan 8, 2021, the company has already purchased properties for \$130.7 million. This, combined with properties under agreement or letter of intent as of the same date, results in a total of \$807.5 million.

Any amount, not used for this purpose, will be used for other general corporate purposes and working capital. This will likely include potential expansions, as well as the repayment of borrowings under its \$3-billion revolving credit facility and its \$1-billion commercial paper program.

Valuation

Realty Income's shares have been up 30% in the trailing 12 months. Stocks in the Zacks sub-industry and Zacks Finance sector have gained 54.6% and 49.4%, respectively, over the past year.

The S&P 500 Index has been up 48.5% over the trailing 12-month period.

The stock is currently trading at 19.61X forward 12-month FFO, which compares to 17.68X for the Zacks sub-industry, 16.83X for the Zacks sector and 22.99X for the S&P 500 Index.

Over the past five years, the stock has traded as high as 24.36X and as low as 11.97X, with a 5-year median of 18.52X. Our neutral recommendation indicates that the stock will perform in line with the market. Our \$74 price target reflects 20.93X FFO.

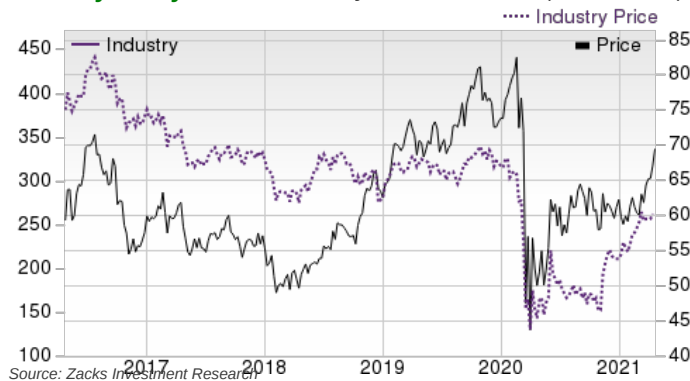
The table below shows summary valuation data for O.

Valuation Multiples - O					
		Stock	Sub-Industry	Sector	S&P 500
P/E F12M	Current	19.61	17.68	16.83	22.99
	5-Year High	24.36	19.41	17.12	23.83
	5-Year Low	11.97	9.68	11.57	15.30
	5-Year Median	18.52	14.72	14.78	18.01
P/S F12M	Current	14.00	9.60	7.96	4.82
	5-Year High	16.49	14.44	7.96	4.82
	5-Year Low	8.49	5.54	5.07	3.21
	5-Year Median	12.91	8.38	6.20	3.71
P/B TTM	Current	2.35	3.32	3.27	7.12
	5-Year High	2.90	5.69	3.27	7.12
	5-Year Low	1.41	1.76	1.76	3.83
	5-Year Median	2.26	3.27	2.63	4.99

As of 04/26/2021

Source: Zacks Investment Research

Industry Analysis Zacks Industry Rank: Bottom 34% (166 out of 250)



Top Peers

Company (Ticker)	Rec	Rank
Agree Realty Corporation (ADC)	Neutral	3
Four Corners Property Trust, Inc. (FCPT)	Neutral	3
Getty Realty Corporation (GTY)	Neutral	4
National Retail Properties (NNN)	Neutral	3
Alpine Income Property Trust, Inc. (PINE)	Neutral	3
Regency Centers Corporation (REG)	Neutral	3
Spirit Realty Capital, Inc. (SRC)	Neutral	2
STORE Capital Corporation (STOR)	Neutral	3

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

Industry Comparison Industry: Reit And Equity Trust - Retail				Industry Peers		
	O	X Industry	S&P 500	NNN	SRC	STOR
Zacks Recommendation (Long Term)	Neutral	-	-	Neutral	Neutral	Neutral
Zacks Rank (Short Term)	3	-	-	3	2	3
VGM Score	F	-	-	F	F	F
Market Cap	25.89 B	2.42 B	30.22 B	8.27 B	5.31 B	9.70 B
# of Analysts	7	6	12	9	5	7
Dividend Yield	4.07%	3.30%	1.26%	4.42%	5.41%	4.01%
Value Score	D	-	-	D	D	D
Cash/Price	0.03	0.05	0.05	0.03	0.01	0.02
EV/EBITDA	30.45	19.19	16.96	20.47	31.39	18.38
PEG F1	4.45	3.59	2.38	5.35	3.72	NA
P/B	2.35	1.68	4.13	2.08	1.46	1.88
P/CF	23.59	16.22	17.22	18.94	19.95	20.12
P/E F1	19.90	17.73	22.45	18.14	15.06	19.32
P/S TTM	15.68	6.58	3.40	12.51	10.98	13.97
Earnings Yield	5.02%	5.63%	4.40%	5.52%	6.65%	5.18%
Debt/Equity	0.80	1.02	0.66	0.81	0.73	0.44
Cash Flow (\$/share)	2.94	1.42	6.78	2.49	2.31	1.79
Growth Score	D	-	-	F	F	D
Historical EPS Growth (3-5 Years)	4.49%	-2.14%	9.70%	3.85%	-8.66%	5.74%
Projected EPS Growth (F1/F0)	2.65%	4.02%	16.71%	3.45%	3.93%	1.64%
Current Cash Flow Growth	4.33%	-21.32%	0.72%	-11.94%	-31.01%	-11.23%
Historical Cash Flow Growth (3-5 Years)	9.25%	0.70%	7.37%	5.17%	-8.14%	20.63%
Current Ratio	4.60	1.30	1.38	16.78	0.42	0.50
Debt/Capital	44.45%	51.55%	41.19%	42.72%	41.04%	30.61%
Net Margin	23.94%	8.03%	11.07%	34.63%	5.52%	30.62%
Return on Equity	3.74%	2.51%	15.32%	5.78%	0.83%	4.52%
Sales/Assets	0.08	0.11	0.50	0.09	0.08	0.08
Projected Sales Growth (F1/F0)	8.73%	2.07%	7.53%	1.90%	14.19%	7.85%
Momentum Score	D	-	-	C	F	F
Daily Price Change	-0.12%	0.43%	0.06%	-0.21%	0.41%	0.56%
1-Week Price Change	3.55%	2.22%	0.47%	3.17%	3.70%	2.82%
4-Week Price Change	7.96%	7.29%	4.37%	6.93%	8.45%	7.35%
12-Week Price Change	15.23%	24.92%	15.10%	17.70%	16.56%	13.70%
52-Week Price Change	35.10%	84.35%	51.64%	52.59%	66.78%	110.86%
20-Day Average Volume (Shares)	2,187,870	630,510	1,756,496	848,985	692,527	1,194,144
EPS F1 Estimate 1-Week Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EPS F1 Estimate 4-Week Change	-0.04%	0.00%	0.15%	0.06%	0.00%	-0.65%
EPS F1 Estimate 12-Week Change	-0.54%	-0.94%	2.11%	-5.09%	3.59%	-0.77%
EPS Q1 Estimate Monthly Change	0.33%	-0.44%	0.02%	-0.77%	0.00%	-0.29%

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	D
Growth Score	D
Momentum Score	D
VGM Score	F

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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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 forward-looking 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 medium-term 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 most recent 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.