

Charles Schwab Corp. (SCHW)

\$36.08 (As of 04/06/20)

Price Target (6-12 Months): **\$39.00**

Long Term: 6-12 Months

Zacks Recommendation:

Neutral

(Since: 01/13/20)

Prior Recommendation: Outperform

Short Term: 1-3 Months

Zacks Rank: (1-5)

3-Hold

Zacks Style Scores:

VGM:C

Value: B

Growth: C

Momentum: F

Summary

Schwab's shares have outperformed the industry over the past six months. Its earnings surpassed the Zacks Consensus Estimate in two and matched in one of the trailing four quarters. Its planned acquisition of TD Ameritrade will create a behemoth in the online brokerage industry. The deal to buy USAA's Investment Management Company and improving operating efficiency bodes well for the future. With an aim to strengthen its position in the brokerage industry, Schwab has inked a deal to acquire Wasmer, Schroeder & Company, LLC. Though Schwab's intention of strengthening trading business by offering commission-free trading will likely lead to higher client assets and brokerage accounts, this is expected to hurt the top line. Also, lower interest rates are expected to hurt margins. Further, rising costs will likely hamper profits.

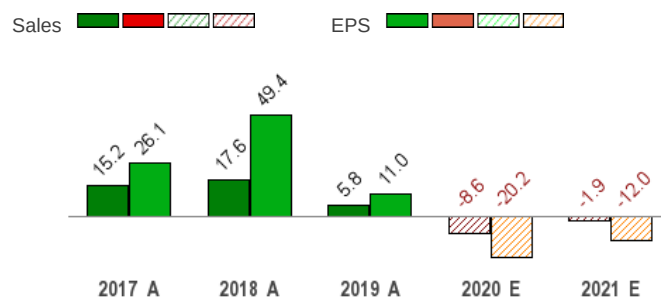
Price, Consensus & Surprise



Data Overview

52 Week High-Low	\$51.65 - \$28.00
20 Day Average Volume (sh)	18,494,702
Market Cap	\$46.4 B
YTD Price Change	-24.1%
Beta	1.33
Dividend / Div Yld	\$0.72 / 2.0%
Industry	Financial - Investment Bank
Zacks Industry Rank	Bottom 40% (152 out of 253)

Sales and EPS Growth Rates (Y/Y %)



Last EPS Surprise	-3.1%
Last Sales Surprise	-0.2%
EPS F1 Est- 4 week change	-14.4%
Expected Report Date	04/20/2020
Earnings ESP	-2.4%
P/E TTM	13.3
P/E F1	16.6
PEG F1	2.1
P/S TTM	4.3

Sales Estimates (millions of \$)

	Q1	Q2	Q3	Q4	Annual*
2021	2,276 E	2,300 E	2,330 E	2,350 E	9,608 E
2020	2,614 E	2,450 E	2,366 E	2,373 E	9,794 E
2019	2,723 A	2,681 A	2,711 A	2,606 A	10,721 A

EPS Estimates

	Q1	Q2	Q3	Q4	Annual*
2021	\$0.44 E	\$0.46 E	\$0.47 E	\$0.48 E	\$1.91 E
2020	\$0.63 E	\$0.51 E	\$0.49 E	\$0.49 E	\$2.17 E
2019	\$0.69 A	\$0.66 A	\$0.74 A	\$0.63 A	\$2.72 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 04/06/2020. The reports text is as of 04/07/2020.

Overview

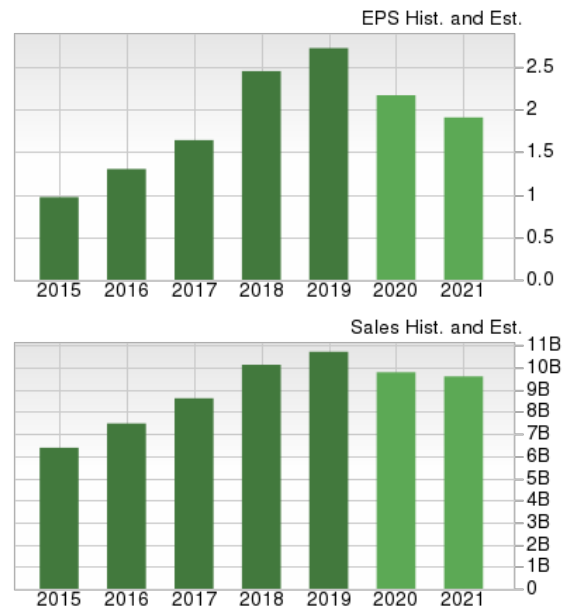
Headquartered in San Francisco, CA, The Charles Schwab Corporation is a savings and loan holding company, providing wealth management, securities brokerage, banking, asset management, custody and financial advisory services.

The company's main subsidiaries include Charles Schwab & Co. (securities broker-dealer), Charles Schwab Investment Management (an investment advisor for Schwab's proprietary mutual funds and Schwab's exchange-traded funds) and Charles Schwab Bank (a federal savings bank).

Schwab provides financial services to individuals and institutions through two reportable segments – Investor Services and Advisor Services.

- The **Investor Services** segment (constituting 71.1% of total net revenues in 2019) includes Schwab's retail brokerage and banking operations as well as retirement plan and corporate brokerage services. Through this segment, the company offers research, analytic tools, online portfolio planning tools, performance reports, market analysis and educational material to its clients.
- The **Advisor Services** segment (28.9%) offers custodial, trading and support services to independent investment advisors. It also provides retirement business services to independent retirement plan advisors and record-keepers.

As of Dec 31, 2019, the company had 12.3 million active brokerage accounts, 1.4 million banking accounts and 1.7 million corporate retirement plan participants.



Reasons To Buy:

- ▲ Schwab is focused on enhancing trading revenues, which has been under pressure for the last few years. For this, the company has been taking several initiatives, including lowering its basic online equity and ETF trade commissions to zero and reducing fees for the Schwab market cap-weighted index mutual funds. Though the efforts are expected to hurt revenue growth to some extent, these are aimed at building client base and thus will likely lead to improvement in trading income, going forward.
- ▲ Schwab continues to benefit from aggressive efforts to increase client base in advisory solutions. The advice solution revenues saw a four-year CAGR of 9.4% (2016-2019). Despite the company lowering fees on certain advice solution products, revenues from the same increased as average client assets balance improved. Further, driven by the company's efforts, total client assets witnessed a four-year CAGR of 13.3% (ended 2019). Its deals to acquire TD Ameritrade and USAA's Investment Management Company will help further diversify revenues and be accretive to earnings. Moreover, the deal to acquire Wasmer, Schroeder & Company, LLC is expected to strengthen Schwab's position in the brokerage industry.
- ▲ Schwab remains focused on a low-cost capital structure and targets to maintain a long-term debt-to-total financial capital ratio of less than 30%. In January 2020, the company announced a 6% increase in its quarterly dividend, following one hike in 2019 and two in 2018. The company targets cash dividend in a range of 20-30% of net income. Also, given the favorable capital position, the company announced share-repurchase authorization worth \$4 billion in January 2019. As of Dec 31, 2019, buyback authorization worth nearly \$1.8 billion remained.
- ▲ Further, Schwab's trailing 12-month return on equity (ROE) reflects its superiority in terms of utilizing shareholders' funds. The company's ROE of 20.14% compares favorably with 12.77% for the industry.

Schwab's inorganic growth efforts and initiatives to augment trading revenues will continue to boost profitability. Further, its enhanced capital deployment plan reflects a strong balance sheet.

Reasons To Sell:

- ▼ Given the near-zero interest rates, Schwab's net interest margin (NIM) is expected to remain under pressure in the quarters ahead. In fact, significant improvement in margins is not expected in the near term, owing to the Federal Reserve's accommodative policy stance. Hence, a decline in margins will likely hurt the top line to some extent.
- ▼ Continuously mounting operating expenses are expected to hurt the company's bottom line to an extent. Expenses witnessed a CAGR of 9.4% over the last four years (2016-2019) mainly due to rise in compensation and benefit costs. Moreover, costs related to compensation and regulatory spending as well as ongoing investments to drive operating efficiency are expected to keep expenses high in the upcoming quarters.
- ▼ We remain apprehensive about Schwab's significant dependence on fee-based revenue streams (asset management and administration fees constituted nearly 30% of net revenues in 2019) and lower degree of capital intensity compared to its peers. Though the company is undertaking measures that have resulted in higher trading revenues, these will not be sufficient for boosting overall revenues, as trading revenues constitute only a small portion (5.8%) of its net revenues.
- ▼ Schwab's shares have outperformed the industry over the past year. However, its current-year earnings estimates have been revised 2.3% lower over the past seven days. Therefore, given the concerns and downward estimate revisions, the stock has limited upside potential.

Near-zero interest rates are expected to hamper Schwab's net interest margin growth in the near term. Additionally, continuously mounting expenses will likely hurt the bottom line to an extent.

Last Earnings Report

Schwab Q4 Earnings Miss Estimates as Revenues Fall

Schwab's fourth-quarter 2019 adjusted earnings of 63 cents per share lagged the Zacks Consensus Estimate by a penny. Also, the bottom line decreased 3% from the prior-year quarter. Results for the reported quarter excluded \$25 million (1 cent per share) expenses relating to two pending acquisitions.

Lower revenues and a slight rise in operating expenses hurt the results. However, rise in client assets and net new assets along with a higher number of new brokerage accounts acted as tailwinds.

Net income available to common shareholders was \$801 million, down 9% year over year.

For 2019, adjusted earnings of \$2.72 per share improved 11% year over year and beat the consensus estimate of \$2.70. Net income available to common shareholders was \$3.53 billion, up 6% from the 2018 level.

Revenues Down, Expenses Rise

Net revenues for the quarter were \$2.61 billion, down 2% year over year. The fall was due to decline in trading revenues (down 58%), net interest revenues (down 2%) and other revenues (down 2%), partially offset by a 12% rise in asset management and administration fees. The reported figure marginally missed the Zacks Consensus Estimate.

For 2019, net revenues grew 6% to \$10.72 billion, while lagging the consensus estimate of \$10.73 billion.

Total non-interest expenses rose 2% year over year to \$1.49 billion. All expense components, except for regulatory fees and assessment costs, advertising and market development costs, and other costs, increased.

Pre-tax profit margin declined to 42.7% from 45.3%.

At the end of the fourth quarter, Schwab's average interest-earning assets grew nearly 1% year over year to \$269.8 billion.

Annualized return on equity as of Dec 31, 2019, came in at 17%, down from 20% at the end of the prior-year quarter.

Other Business Developments

As of Dec 31, 2019, Schwab had total client assets of \$4.04 trillion (up 24% year over year). Also, net new assets, brought by new and existing clients, were \$77.3 billion, up 40%.

Schwab added 433,000 new brokerage accounts in the reported quarter, up 14% from the year-ago quarter. As of Dec 31, 2019, the company had 12.3 million active brokerage accounts, 1.4 million banking accounts and 1.7 million corporate retirement plan participants.

Share Repurchase Update

Schwab repurchased 6.4 million shares for \$230 million during the fourth quarter.

Outlook

Driven by coronavirus-induced volatility, Schwab posted impressive growth in core net new assets in the first two months of 2020. In addition, the company expects continued rise in volatility in March to likely support top-line growth in the first quarter 2020 amid the Federal Reserve's dovish stance.

Baseline NIM is expected to be in the mid-to-upper 220 bps in 2020.

GAAP expense growth for 2020 is expected in the low-to-mid single digits range.

Management expects revenue growth of 0-4% in 2020.

Pre-tax profit margin is expected to be more than 41%.

Quarter Ending **12/2019**

Report Date	Jan 16, 2020
Sales Surprise	-0.17%
EPS Surprise	-3.08%
Quarterly EPS	0.63
Annual EPS (TTM)	2.72

Recent News

Schwab's February Metrics Solid on Coronavirus Volatility - Mar 13, 2020

Schwab's monthly activity report for February 2020 reflects impressive performance amid coronavirus-related heightened volatility. Net new assets of \$24.4 billion increased 17% from the previous month and 33% year over year.

Total client assets came in at \$4.1 trillion, down 5% from January 2020 but up 9% from February 2019. Client assets receiving ongoing advisory services were \$2.02 trillion, down 4% from the prior month but up 9% year over year.

Schwab's average interest earning assets were \$279 billion at the end of February, in line with the January 2020 level but up 3% from February 2019. The company opened 159,000 new brokerage accounts in the reported month, down 5% sequentially but up 38% year on year.

Schwab's active brokerage accounts totaled 12.5 million at the end of February, up 1% sequentially and 7% from the year-ago month. Further, clients' banking accounts were 1.4 million, rising 1% from January 2020 and 7% from February 2019. The number of retirement-plan participants was on par with the prior-month level but grew 2% year on year to 1.7 million.

Schwab on Buying Spree, to Acquire Wasmer Schroeder - Feb 24, 2020

Charles Schwab, with the goal to strengthen its position in the brokerage industry, inked a deal to acquire Naples, FL-based Wasmer, Schroeder & Company, LLC. The value of the all-cash deal has not been disclosed.

Wasmer Schroeder is an independent investment manager of fixed income separately managed accounts. It had almost \$10.5 billion in assets under management as of Dec 31, 2019. The deal is expected to enhance Schwab's fixed income capabilities and expand its approximately \$90 billion in separately managed accounts.

The transaction, subject to customary closing conditions, is expected to close by mid-2020.

Wasmer Schroeder's team of more than 60 employees, including roughly 30 investment professionals, has significant experience in the fixed income markets. The deal will provide Schwab an opportunity to increase asset flows in fixed income separately managed account business.

Rick Wurster, executive vice president, Schwab Asset Management Solutions said, "Wasmer Schroeder's professionally managed portfolios and investment capabilities will help Schwab deliver on a wide-range of fixed income investment needs and preferences, and complements the total wealth management offering we make available to our retail and RIA clients."

Schwab January Metrics Record Stable Results - Feb 14, 2020

Charles Schwab released the monthly activity report for January 2020, which shows decent results compared with the prior month. Net new assets of \$20.9 billion plunged 31% from the previous month. Nonetheless, it improved 38% year over year.

Total client assets came in at \$4.1 trillion, in line with the prior month but up 18% from the year-ago month. Client assets receiving ongoing advisory services were \$2.11 trillion, in line with the prior month but up 17% year over year.

Schwab's average interest earning assets were \$279.4 billion at the end of January, up 2% from December 2019 and 1% from January 2019. The company opened 167,000 new brokerage accounts in the reported month, up 2% sequentially and 27% year on year.

Schwab's active brokerage accounts totaled 12.4 million at the end of January, up 1% sequentially and 7% from the year-ago month. Further, client's banking accounts were 1.4 million, rising 1% from December 2019 and 7% from January 2019. The number of retirement-plan participants was down 1% from the prior-month level but up 3% year on year to 1.7 million.

Schwab to Acquire TD Ameritrade - Nov 25, 2019

Charles Schwab has inked an all-stock deal to acquire TD Ameritrade Holding for roughly \$26 billion. This will create a behemoth in online brokerage space with combined client assets worth more than \$5 trillion and serving nearly 24 million brokerage accounts.

Schwab President and CEO Walt Bettinger said, "With this transaction, we will capitalize on the unique opportunity to build a firm with the soul of a challenger and the resources of a large financial services institution that will be uniquely positioned to serve the investment, trading and wealth management needs of investors across every phase of their financial journeys."

Exchange Ratio, New Headquarter & Other Details

Under the deal terms, shareholders of TD Ameritrade will receive 1.0837 Schwab shares for each TD Ameritrade share. This represents a 17% premium over the 30-day volume weighted average price exchange ratio as of Nov 20, 2019.

The transaction, still subject to regulatory approvals and consent of shareholders of both the companies, is expected to close in the second half of 2020. The integration process will start immediately thereafter, which is likely to take around 18-36 months.

As part of this process, the combined company's headquarter will be shifted to Westlake, TX from Schwab's current base in San Francisco. Nearly \$1.6 billion charge related to the integration is expected to be incurred over three years after closing.

The deal has been approved by the board of directors of both the companies as well as the Strategic Development Committee of TD Ameritrade's board (formed to supervise and conduct the process and all negotiations concerning the transaction).

Following the deal closure, The Toronto-Dominion Bank, which has nearly 43% stake in TD Ameritrade at present, is likely to have an ownership

position of roughly 13% in the combined company. Other TD Ameritrade stockholders and existing Schwab stockholders will hold approximately 18% and 69% stake, respectively.

Moreover, TD Bank will have two new seats on the combined company's board, while TD Ameritrade will have one.

Further, TD Ameritrade has halted previously announce process of searching for new CEO and named Stephen Boyle, the company's EVP and CFO, as interim President and CEO.

A deal as big as this is likely to face a fair share of hurdles. Further, as two of the biggest online brokers are involved, the transaction could face tough antitrust scrutiny.

Nonetheless, Bettinger downplayed the antitrust risks for the deal. In the conference call following the announcement, he said, "We have numerous competitors, many of which are far larger than us today and far larger than a combined organization. They're going to continue to come right after us, as they are now in all aspects of the business."

Accretive to Earnings, Cost Synergies

The deal is expected to result in substantial strategic benefits for the combined firm. Also, clients of both Schwab and TD Ameritrade will benefit from enhancement of "investing and trading experience."

Boyle said, "Partnering with Schwab on this transformative opportunity makes the right strategic and financial sense for TD Ameritrade."

The deal is expected to be single digit percentage accretive to operating cash earnings in the first-year post closing and 15-20% accretive in the third year. Further, it is projected to be 10-15% accretive to GAAP earnings in the third year, post completion.

Also, the deal is estimated to result in \$3.5-\$4.0 billion in total synergies. This will be mainly derived from expense savings and the Insured Deposit Account renegotiation transaction between Schwab and TD Bank.

On cost front, the current projection is for nearly \$1.8-\$2 billion run rate expense synergies, representing about 18-20% of combined company's cost base. A part of this synergy is expected to be realized from "elimination of overlapping and duplicative roles."

More synergies are likely to be generated through real estate, administrative and other savings. Nonetheless, no details related to these were provided at present.

Overall, all these are anticipated to reduce operating expenses as a percentage of client assets and help further diversify revenues. Notably, the deal is expected to increase percentage of trading related fees to total revenues to about 19% from nearly 9% for Schwab at present.

Moody's Ratings Action

Schwab's senior unsecured debt ratings have been affirmed at A2 by Moody's Investors Service following the announcement of the deal. Moreover, the rating outlook remains stable.

Moody's is of the opinion that if the transaction takes place smoothly and Schwab is able to successfully realize the cost and revenue synergies associated with the deal, the firm's pre-tax margin and debt metrics will improve.

Moreover, per Moody's, the acquisition will further expand Schwab's scale within the wealth management business. Also, the rating agency believes, that in the long run, Schwab's credit profile will benefit significantly from the increased earnings that it will be able to realize on TD Ameritrade's client cash balances under its own cash deposit sweep programs, provided the merger integration takes place successfully.

The above-mentioned factors formed the basis behind the ratings affirmation for Schwab.

Moreover, its stable outlook reflects its continued adherence to conservative financial policies, which is clear from the fact that the company has chosen the all-stock funding mode for the deal.

Schwab's Commission Free Trading to Hurt Revenues, Moody's Lowers Outlook - October 2019

With an aim to garner further market share, Schwab has announced commission free trading. The plan was effective Oct 7.

The company is lowering U.S. stock, ETF and options online trading commissions to \$0 from \$4.95. Further, there will be no minimum account size to avail "full featured Schwab brokerage account." Nonetheless, the company will be charging 65 cents per contract for option trading.

Schwab's Chief Financial Officer Peter Crawford in a statement said, "...we are seeing new firms trying to enter our market – using zero or low equity commissions as a lever." Further, he added, "It has seemed inevitable that commissions would head towards zero, so why wait?"

Also, Crawford in his statement noted that zero-commission trades are likely to have 3-4% adverse impact on quarterly net revenues.

Following this, Moody's Investors Service downgraded the outlook for Schwab to stable from positive. Per Moody's, relatively lower interest rates and flattening of the yield curve are already adversely impacting Schwab's financials. Now, with this fee cut, the profitability is likely to be hurt even more.

Also, Moody's affirmed the company's ratings. The company's senior unsecured debt rating has been affirmed at A2 while its commercial paper rating has been affirmed at P-1.

Over the past few years, Schwab has witnessed a significant improvement in its pre-tax margin, aided by rising equity market values and net client inflows, per Moody's. Its planned acquisition of USAA's Investment Management Company, efforts to strengthen trading business and

improvement in operating efficiency bode well for the future.

Schwab to Buy Assets of USAA's Investment Management Company – Jul 25, 2019

With an aim to diversify revenues amid challenging operating backdrop, Schwab inked a deal to acquire certain assets of USAA's Investment Management Company, including brokerage and managed portfolio accounts. The all-cash deal, valued at \$1.8 billion (to be funded by available corporate cash), is expected close during 2020.

Notably, following the closure of the deal, both the companies will likely enter into a long-term referral agreement, which will make Schwab the exclusive wealth management and brokerage provider for USAA members. This is expected to provide "incremental organic growth opportunity for Schwab."

For Schwab, the deal, still subject to regulatory approvals, will add scale to its Investor Services segment with the addition of more than 1 million new accounts and roughly \$90 billion in client assets.

Walt Bettinger, president and CEO of Schwab, said, "We are honored to be entrusted with serving the financial needs of USAA's members. We have long admired USAA's mission to enhance the financial security of our country's military service men and women and their families."

Additionally, Schwab intends to offer roles to a significant number of USAA employees to continue serving its members.

Other Deal Benefits

Schwab projects the transaction to be low-to-mid single digit accretive to its cash earnings in the first year following the completion and mid-single digit accretive on GAAP basis by second year. Additionally, management expects some revenue synergies, mainly driven by the migration of client cash to the Schwab balance sheet.

Further, expense synergies are expected from a reduction of clearing fees and other operating costs. Also, Schwab expects to have sufficient capital at the time of closing for pro forma Tier 1 Leverage ratio is expected to remain in line with its 6.75-7% target range.

Schwab expects to incur approximately \$140 million in one-time integration and transaction-related spend largely in 2020. Also, the company anticipates incremental amortization expense of \$85 million annually.

On a run-rate basis, Schwab expects the deal to be accretive to the pre-tax margin of Investor Services segment.

Dividend Update

On Jan 29, Schwab declared a regular quarterly dividend of 18 cents per share, representing a hike of 5.9% from the prior payout. The dividend was paid out on Feb 28 to shareholders on record as of Feb 14.

Valuation

Schwab's shares are down 19.4% over the trailing 12-month period. Stocks in the Zacks sub-industry and the Zacks Finance sector are down 25.5% and 28.3% over the past year, respectively.

The S&P 500 index is down 14.1% in the past year.

The stock is currently trading at 14.63X forward 12 months earnings, which compares to 9.70X for the Zacks sub-industry, 11.68X for the Zacks sector and 15.73X for the S&P 500 index.

Over the past five years, the stock has traded as high as 32.01X and as low as 11.05X, with a 5-year median of 21.28X. Our Neutral recommendation indicates that the stock will perform in line with the market. Our \$39 price target reflects 15.79X forward earnings.

The table below shows summary valuation data for SCHW

Valuation Multiples - SCHW					
		Stock	Sub-Industry	Sector	S&P 500
P/E F12M	Current	14.63	9.7	11.68	15.73
	5-Year High	32.01	15.31	16.19	19.34
	5-Year Low	11.05	6.04	11.23	15.19
	5-Year Median	21.28	11.22	13.95	17.44
P/B	Current	2.45	1.58	1.96	3.31
	5-Year High	4.92	3.01	2.89	4.55
	5-Year Low	1.92	1.28	1.69	2.84
	5-Year Median	3.54	2.2	2.51	3.63
P/S F12M	Current	4.35	3.08	4.93	2.72
	5-Year High	8.08	4.53	6.65	3.44
	5-Year Low	3.38	2.74	4.93	2.54
	5-Year Median	5.76	3.55	6.03	3

As of 04/06/2020

Industry Analysis Zacks Industry Rank: Bottom 40% (152 out of 253)



Top Peers

Tradeweb Markets Inc. (TW)	Outperform
Virtu Financial, Inc. (VIRT)	Outperform
TD Ameritrade Holding Corporation (AMTD)	Neutral
GAIN Capital Holdings, Inc. (GCAP)	Neutral
Interactive Brokers Group, Inc. (IBKR)	Neutral
LPL Financial Holdings Inc. (LPLA)	Neutral
Raymond James Financial, Inc. (RJF)	Neutral
E*TRADE Financial Corporation (ETFC)	Underperform

Industry Comparison Industry: Financial - Investment Bank				Industry Peers		
	SCHW Neutral	X Industry	S&P 500	AMTD Neutral	ETFC Underperform	RJF Neutral
VGM Score	C	-	-	F	B	A
Market Cap	46.44 B	429.40 M	18.06 B	20.24 B	8.30 B	8.94 B
# of Analysts	6	2.5	13	6	3	1
Dividend Yield	2.00%	0.00%	2.34%	3.31%	1.49%	2.30%
Value Score	B	-	-	C	C	B
Cash/Price	1.15	0.79	0.06	0.59	0.35	0.90
EV/EBITDA	1.21	3.39	11.15	3.80	4.70	2.54
PEG Ratio	2.13	0.80	1.87	0.95	NA	NA
Price/Book (P/B)	2.44	1.18	2.46	2.31	1.57	1.29
Price/Cash Flow (P/CF)	10.14	7.24	9.59	7.98	7.51	7.62
P/E (F1)	16.72	8.78	15.66	13.03	12.65	8.46
Price/Sales (P/S)	4.33	1.01	1.92	3.49	2.87	1.11
Earnings Yield	6.01%	11.46%	6.30%	7.67%	7.91%	11.82%
Debt/Equity	0.39	0.45	0.70	0.41	0.24	0.40
Cash Flow (\$/share)	3.56	2.30	7.01	4.69	5.00	8.43
Growth Score	C	-	-	F	C	B
Hist. EPS Growth (3-5 yrs)	29.67%	14.18%	10.92%	29.83%	39.47%	22.28%
Proj. EPS Growth (F1/F0)	-20.34%	1.27%	0.33%	-30.47%	-26.38%	2.57%
Curr. Cash Flow Growth	9.66%	2.06%	5.93%	17.86%	-5.88%	13.40%
Hist. Cash Flow Growth (3-5 yrs)	22.65%	13.46%	8.55%	21.50%	13.09%	17.54%
Current Ratio	0.34	1.29	1.24	1.11	0.29	1.10
Debt/Capital	25.47%	29.11%	42.36%	28.90%	17.73%	28.53%
Net Margin	34.55%	11.28%	11.64%	34.26%	33.09%	13.03%
Return on Equity	20.14%	12.77%	16.74%	24.24%	17.09%	16.15%
Sales/Assets	0.04	0.25	0.54	0.14	0.05	0.21
Proj. Sales Growth (F1/F0)	-8.65%	0.00%	1.00%	-17.96%	-11.90%	6.83%
Momentum Score	F	-	-	F	A	B
Daily Price Chg	7.38%	4.65%	7.93%	7.53%	9.48%	11.61%
1 Week Price Chg	-0.03%	-0.01%	-4.40%	0.87%	0.91%	-6.68%
4 Week Price Chg	19.19%	-5.65%	-6.89%	23.08%	1.60%	-1.32%
12 Week Price Chg	-24.87%	-29.52%	-24.81%	-25.54%	-19.72%	-31.58%
52 Week Price Chg	-19.43%	-28.40%	-17.63%	-28.83%	-22.87%	-24.90%
20 Day Average Volume	18,494,702	112,126	4,147,873	5,701,470	6,875,714	1,786,587
(F1) EPS Est 1 week change	-4.72%	0.00%	0.00%	-3.15%	2.57%	0.00%
(F1) EPS Est 4 week change	-14.42%	-3.96%	-4.97%	-3.96%	-3.36%	0.00%
(F1) EPS Est 12 week change	-15.55%	-8.05%	-6.79%	-4.06%	-16.78%	-6.30%
(Q1) EPS Est Mthly Chg	-21.09%	-7.14%	-7.32%	-13.33%	-6.41%	0.00%

Zacks Style Scores

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

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

Value Score	B
Growth Score	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.

Disclosures

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