

Navistar (NAV) Long Term: 6-12 Months Zacks Recommendation: Neutral (Since: 05/17/20) \$25.32 (As of 05/18/20) Prior Recommendation: Underperform Price Target (6-12 Months): \$27.00 3-Hold Zacks Rank: (1-5) Short Term: 1-3 Months VGM:C Zacks Style Scores: Value: C Growth: C Momentum: D

Summary

Navistar's NEXT eMobility Solutions, will help the company move toward an electric future, thereby boosting its prospects. The company's upgraded product line, ranging between heavy to medium trucks and buses, is impressive. Its investment of more than \$250 million in San Antonio, along with \$125 million investment in Alabama to produce next-gen, big-bore powertrains bode well. However, faltering freight market demand and waning orders for Class 8 trucks will hurt Navistar's earnings prospects in the near future. Moreover, the coronavirus pandemic has led to temporary plant closures and withdrawal of its 2020 guidance. High R&D and product development costs as well as elevated debt levels may further clip its margins. Hence, the stock warrants a cautious stance.

Price, Consensus & Surprise



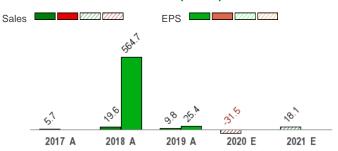
Data Overview

52 Week High-Low	\$38.00 - \$15.01
20 Day Average Volume (sh)	653,594
Market Cap	\$2.5 B
YTD Price Change	-13.4%
Beta	2.58
Dividend / Div Yld	\$0.00 / 0.0%
Industry	Automotive - Original Equipment
Zacks Industry Rank	Bottom 24% (194 out of 254)

•	<u>Equipment</u>
Zacks Industry Rank	Bottom 24% (194 out of 254)
Last EPS Surprise	13.2%
Last Sales Surprise	-0.9%
EPS F1 Est- 4 week change	-116.9%
Expected Report Date	06/02/2020

-77.3%
7.5
NA
NA
0.2

Sales and EPS Growth Rates (Y/Y %)



Sales Estimates (millions of \$)

	Q1	Q2	Q3	Q4	Annual*
2021	1,866 E	2,307 E	2,516 E	2,527 E	9,097 E
2020	1,838 A	1,902 E	1,909 E	2,447 E	7,703 E
2019	2,433 A	2,996 A	3,042 A	2,780 A	11,251 A
EDC E	otimotoo				

EPS Estimates

	Q1	Q2	Q3	Q4	Annual*
2021	-\$0.08 E	\$0.40 E	\$0.95 E	\$0.79 E	\$1.52 E
2020	-\$0.33 A	-\$0.46 E	-\$0.13 E	\$0.75 E	-\$0.19 E
2019	\$0.11 A	\$1.06 A	\$1.47 A	\$1.14 A	\$4.25 A
*Quarterl	y figures may no	t add up to ann	ual.		

The data in the charts and tables, including the Zacks Consensus EPS and Sales estimates, is as of 05/18/2020. The reports text is as of 05/19/2020.

Overview

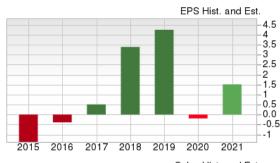
Incorporated in 1993, Navistar International Corporation is an Illinois-based, holding company, having two operating entities, which are Navistar, Inc. and Navistar Financial Corporation.

The company manufactures commercial and military trucks, diesel engines, school and commercial buses, and service parts for trucks and diesel engines. Additionally, it provides retail, wholesale, and lease financing services for trucks and parts.

Navistar operates through four industry segments — Truck (76% of total revenues in fiscal 2019), Parts (20%), Global Operations (3%) and Financial Services (1%).

The **Truck** segment manufactures and distributes medium and heavyduty (Class 4-8) trucks and buses, common carrier, private carrier and military vehicles under its International and IC brands. Additionally, it designs and manufactures proprietary diesel engines and International branded trucks.

The **Parts** segment supplies products that support the International commercial and military trucks, IC Buses, and proprietary engine lines as well as other product lines. The segment also provides standard truck, trailer and engine service parts.



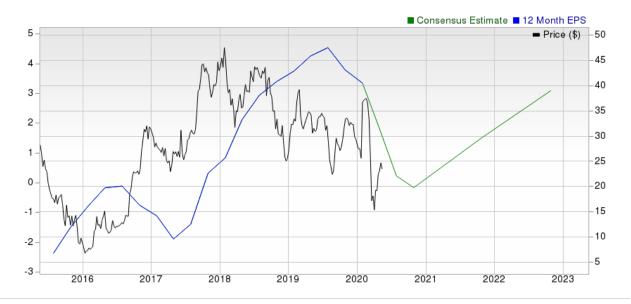


The **Global Operations** segment mainly comprises revenues generated

from Navistar's wholly-owned subsidiary, International Industria de Motores da América do Sul Ltda. ("IIAA") in Brazil. IIAA manufactures and distributes mid-range diesel engines in agriculture, marine, genset and light truck markets.

The **Financial Services** segment provides retail, wholesale, and lease financing of products sold by the Truck and Parts segments as well as their dealers in the United States, Canada and Mexico. It also provides financing for wholesale accounts and selected retail accounts receivable.

Navistar aims to offer innovative, and value-creating trucks and buses to its customers. In sync with the idea, it launched International HV Series Mid-Range Diesel in 2018. Additionally, the company introduced the newly updated IC Bus RE Series Type D school bus, featuring remote diagnostics connectivity solutions.



Reasons To Buy:

- ▲ Over the past few years, the company has re-launched its entire product line, ranging between heavy to medium and the vocational trucks and buses with all the alternative power trains. Additionally, launching products also contributed to the company's rise of market share. Navistar is likely to benefit from the launch of upgraded product line.
- ▲ Navistar formed a new business unit in October 2019 to support electrification of commercial vehicles, solidifying the company's previously announced plans to enter the emerging market of electric trucks. With a new business unit known as Next eMobility Solutions, the company will direct its move towards an electrified future and one of the targets will be to launch

Navistar's new EV business, named NEXT eMobility Solutions, will help the company move toward an electric future, which is the need of the hour.

medium-duty electric trucks in 2021. Navistar also highlighted the advantages of its partnership with the multinational truck manufacturer Traton Group, which will give access to technologies that would have been very difficult for the company to develop on its own.

▲ Last year, it launched an International truck brand line, International MV, which has been one of the company's best-sellers. The company's investment of more than \$250 million in a manufacturing facility in San Antonio, with best-in-class lean processes along with \$125 million investment in its Huntsville, Alabama manufacturing facilities to produce next-generation, big-bore powertrains bode well. Further, Navistar has been taking necessary actions to adjust its business to current market conditions, including reducing production rates and SG&A expenses while restructuring its global and export operations. The company's generation of free cash flow bodes is a positive.

Reasons To Sell:

▼ The coronavirus pandemic has crippled the auto industry, and will lead to decline in sales and production, hurting the automotive manufacturer. Navistar withdrew the 2020 guidance in response to disruptions to the company's supply chain due to the pandemic-led crisis. The pandemic has affected Navistar's customers worldwide, leading to temporary plant closures, change in processes and cut in production levels, in line with the nationwide campaign addressing the crisis. Weak consumer sentiment amid the pandemic is likely to hurt the firm's sales and earnings in the near future.

Declining freight demand and waning orders for Class 8 trucks are likely to hurt Navistar, going forward.

- ▼ After reaching its peak in 2018, freight demand declined in 2019 and is expected to wane further. Similarly, used truck pricing also weakened from the 2018 peak. Further, industry Class 8 orders slumped more than 70% on a year-over-year basis. Reduced industry order activity is also likely to hurt Navistar's performance.Moreover, high costs arising out of transportation expenses, freight and engineering expenses, along with high commodity prices are adding to its woes. In order to conform to environmental standards, the company has to increase engineering and product development as well as production costs, which will hamper its profit margin. Notably, the firm's total operating costs for fiscal 2019 increased around 12% Y/Y.
- ▼ The company's stretched balance sheet also plays a spoilsport. As of Jan 31, 2019, the company had total debt of \$4.28 billion which is much higher when compared to its cash and cash equivalents of \$1 billion. Its total debt-to-capital ratio stands at 0.78, higher than its industry's 0.45. A high total debt-to-capital ratio often indicates that a firm may not be able to generate enough cash to satisfy its debt obligations. Moreover, the company's times interest earned ratio of 1.78 is unfavorable to the industry ratio of 6.31. Also, it is witnessing a continuous rise in SG&A expenses, which may hamper its net income in the future.

Last Earnings Report

Navistar Reports Narrower Than Expected Loss in Q1

Navistar came out with first-quarter fiscal 2020 loss of 33 cents per share, narrower than the Zacks Consensus Estimate of a loss of 38 cents. Better-than-expected external sales and revenues from Truck segment resulted in narrower-than-anticipated loss. Precisely, external sales and revenues from Truck segment came in at \$1,238 million, higher than the consensus mark of \$1,187 million. However, the bottom line tanked from the year-ago earnings of 11 cents a share. Soft year-over-year contribution across all segments led to the underperformance.

Quarter Ending	01/2020
Report Date	Mar 04, 2020
Sales Surprise	-0.88%
EPS Surprise	13.16%
Quarterly EPS	-0.33
Annual EPS (TTM)	3.34

The truck manufacturer generated \$1,838 million in revenues, which missed the Zacks Consensus Estimate of \$1,854 million. Revenues also marked a 24.4% fall from the year-earlier reported figure.

Segmental Performance

The Truck segment's net sales came in at \$1,242 million in the reported quarter, down 30.8% year on year amid lower volumes in the company's core markets. The segment recorded net loss of \$58 million against the profit of \$90 million reported in the year-ago quarter. Lower volumes in North America along with higher used truck losses and warranty costs affected the margins. Further, the first quarter of fiscal 2019 had witnessed a gain of \$54 million on account of sale of a majority interest in the Defense business, resulting in weaker year-over-year profits in the quarter under review.

The Parts segment net sales summed \$493 million, down 10% year over year. The segment's profit was \$119 million, down 17.3% on a year-over-year basis. The downside can be attributed to weaker industry conditions in the United States and Canada, which led to lower volumes.

Net sales in the company's Global Operations totaled \$68 million, down from the year-ago level of \$73 million. It reported breakeven earnings as against a profit of \$6 million in the corresponding quarter of 2019. Lower volumes in South American operations along with depreciation of the Brazilian real against the U.S. dollarresulted in this downside.

Net sales in Navistar's Financial Services segment came in at \$57 million, down from \$74 million reported in the year-ago quarter. The segment recorded profit of \$17 million compared with the year-ago quarter's \$31 million. The downtick can be attributed to lower originations and average receivable balances.

Financial Position

Navistar had cash and cash equivalents of \$1,000 million as of Jan 31, 2020, down from \$1,370 billion as of Oct 31, 2019. At the end of the quarter, long-term debt was \$4,283 million. During the quarter, capital expenditure totaled \$59 million.

Fiscal 2020 Guidance

Navistar reiterates industrial and financial forecasts for fiscal 2020. The firm projects industry retail deliveries of Class 6-8 trucks and buses in the United States and Canada to be between 335,000 units and 365,000 units. Further, Class 8 retail deliveries are anticipated in the range of 210,000-240,000 units. The company expects revenues in the band of \$9.25-\$9.75 billion. Adjusted EBITDA is projected in the range of \$700-750 million.

Valuation

Navistar's shares are down 13.4% in the year-to-date period and down 21.7% over the trailing 12-month period. Stocks in the Zacks Automotive-Original Equipment industry and the Zacks Automotive sector are down 23.4% and 12.4%, respectively, in the year-to-date period. Over the past year, the Zacks sub-industry and sector are down 13.8% and up 1.2%, respectively.

The S&P 500 index is down 10.9% in the year-to-date period and up 0.8% in the past year.

The stock is currently trading at 0.29X forward 12-month price to sales ratio, which compares to 0.6X for the Zacks sub-industry, 0.66X for the Zacks sector and 3.24X for the S&P 500 index.

Over the past five years, the stock has traded as high as 0.51X and as low as 0.05X, with a 5-year median of 0.29X.

Our Neutral recommendation indicates that the stock will perform in line with the market. Our \$27 price target reflects 0.31X forward 12-month sales.

The table below shows summary valuation data for NAV:

Valuation Multiples - NAV						
		Stock	Sub-Industry	Sector	S&P 500	
	Current	0.29	0.6	0.66	3.24	
P/S F12M	5-Year High	0.51	0.81	0.76	3.44	
	5-Year Low	0.05	0.47	0.5	2.53	
	5-Year Median	0.29	0.63	0.62	3.01	
	Current	6.06	5	10.21	10.57	
EV/EBITDA TTM	5-Year High	14.8	8.63	11.37	12.86	
	5-Year Low	4.58	4.16	6.97	8.26	
	5-Year Median	6.72	6.52	9.29	10.78	
	Current	33.72	22.44	18.54	20.83	
P/E F12M	5-Year High	78.89	22.44	18.54	20.87	
	5-Year Low	NA	8.52	8.23	15.23	
	5-Year Median	13.15	11.61	9.93	17.49	

As of 05/18/2020

Industry Analysis Zacks Industry Rank: Bottom 24% (194 out of 254)

■ Industry Price ■ Price 50 Industry -20

Top Peers

Company (Ticker)	Rec	Rank
Ford Motor Company (F)	Neutral	3
Navistar International Corporation (NAV)	Neutral	3
Oshkosh Corporation (OSK)	Neutral	4
AB Volvo (VLVLY)	Neutral	4
Daimler AG (DDAIF)	Underperform	5
Fiat Chrysler Automobiles N.V. (FCAU)	Underperform	3
PACCAR Inc. (PCAR)	Underperform	4
Toyota Motor Corporation (TM)	Underperform	5

Industry Comparison Industry: Automotive - Original Equipment				Industry Peers		
	NAV	X Industry	S&P 500	DDAIF	osk	PCAR
Zacks Recommendation (Long Term)	Neutral	-	-	Underperform	Neutral	Underperform
Zacks Rank (Short Term)	3	-	-	5	4	4
VGM Score	С	-	-	D	Α	D
Market Cap	2.49 B	663.31 M	20.09 B	36.45 B	4.48 B	24.19 B
# of Analysts	4	3	14	3	8	9
Dividend Yield	0.00%	0.00%	2.1%	0.00%	1.82%	1.83%
Value Score	С	-	-	C	Α	C
Cash/Price	0.45	0.24	0.07	1.02	0.10	0.19
EV/EBITDA	7.28	5.18	12.13	8.20	5.32	6.18
PEG Ratio	NA	2.96	2.72	NA	1.80	2.70
Price/Book (P/B)	NA	1.21	2.75	0.52	1.67	2.51
Price/Cash Flow (P/CF)	3.92	3.89	10.86	2.04	6.42	6.98
P/E (F1)	NA	20.38	20.10	37.03	15.88	22.53
Price/Sales (P/S)	0.23	0.35	2.05	0.19	0.55	1.00
Earnings Yield	-0.76%	2.62%	4.77%	2.70%	6.29%	4.44%
Debt/Equity	-1.14	0.52	0.76	1.58	0.30	0.75
Cash Flow (\$/share)	6.40	3.73	7.01	16.67	10.26	10.02
Growth Score	С	-	-	С	Α	D
Hist. EPS Growth (3-5 yrs)	NA%	7.22%	10.87%	-4.10%	30.52%	12.44%
Proj. EPS Growth (F1/F0)	-104.53%	-56.58%	-10.31%	-89.25%	-50.12%	-54.79%
Curr. Cash Flow Growth	9.70%	-3.78%	5.51%	8.72%	17.40%	6.65%
Hist. Cash Flow Growth (3-5 yrs)	81.17%	3.82%	8.55%	4.06%	9.98%	11.72%
Current Ratio	1.41	1.56	1.28	1.21	1.96	2.49
Debt/Capital	NA%	38.17%	44.46%	61.21%	23.31%	42.85%
Net Margin	1.63%	1.92%	10.59%	0.21%	6.02%	8.73%
Return on Equity	-8.89%	12.98%	16.29%	7.91%	19.08%	21.76%
Sales/Assets	1.54	1.25	0.55	0.56	1.44	0.88
Proj. Sales Growth (F1/F0)	-28.29%	-15.09%	-2.49%	-15.28%	-17.01%	-35.04%
Momentum Score	D	-	-	D	F	F
Daily Price Chg	7.05%	5.43%	5.21%	12.63%	7.87%	4.70%
1 Week Price Chg	-4.99%	-6.16%	-4.56%	-11.52%	-8.46%	-4.01%
4 Week Price Chg	29.11%	11.46%	4.12%	11.18%	1.25%	4.12%
12 Week Price Chg	-32.27%	-19.66%	-16.39%	-20.95%	-18.52%	-3.79%
52 Week Price Chg	-21.74%	-21.07%	-5.84%	-41.63%	-12.49%	0.94%
20 Day Average Volume	653,594	191,429	2,651,378	43,829	499,496	2,155,725
(F1) EPS Est 1 week change	0.00%	0.00%	0.00%	0.00%	0.00%	-4.80%
(F1) EPS Est 4 week change	-116.87%	-19.47%	-4.48%	-33.33%	-19.13%	-23.19%
(F1) EPS Est 12 week change	-107.26%	-66.31%	-16.39%	-84.72%	-46.55%	-42.87%
(Q1) EPS Est Mthly Chg	-125.74%	-53.52%	-9.90%	. NA	-60.34%	-46.23%

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.

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