Momentum: F



Summary

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. High R&D and product development costs, may further clip its margins. High costs arising out of transportation expenses, freight and engineering expenses, along with high commodity prices are adding to Navistar's woes. Reduced industry order activity is also likely to hurt Navistar's performance. The company's stretched balance sheet also plays a spoilsport. With its total liabilities exceeding total assets, the company carries a negative book value. As such, the stock is viewed as a risky bet.

Price, Consensus & Surprise



Value: C

Growth: D

Data Overview

52 Week High-Low	\$38.00 - \$15.01
20 Day Average Volume (sh)	959,715
Market Cap	\$1.9 B
YTD Price Change	-34.0%
Beta	2.43
Dividend / Div Yld	\$0.00 / 0.0%
Industry	Automotive - Original Equipment
Zacks Industry Rank	Bottom 11% (224 out of 253)

Last EPS Surprise	13.2%
Last Sales Surprise	-0.9%
EPS F1 Est- 4 week change	-57.4%
Expected Report Date	06/02/2020
Earnings ESP	-300.0%
P/E TTM	5.7
P/E F1	54.6
PEG F1	3.5
P/S TTM	0.2

Sales and EPS Growth Rates (Y/Y %)



Sales Estimates (millions of \$)

	Q1	Q2	Q3	Q4	Annual*
2021	1,874 E	2,305 E	2,510 E	2,515 E	9,400 E
2020	1,838 A	1,970 E	2,182 E	2,526 E	7,627 E
2019	2,433 A	2,996 A	3,042 A	2,780 A	11,251 A

EPS Estimates

	Q1	Q2	Q3	Q4	Annual*
2021	-\$0.07 E	\$0.34 E	\$0.94 E	\$0.74 E	\$2.09 E
2020	-\$0.33 A	-\$0.16 E	\$0.51 E	\$0.99 E	\$0.35 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 anni	ual.		

The data in the charts and tables, including the Zacks Consensus EPS and Sales estimates, is as of 04/17/2020. The reports text is as of 04/20/2020.

Overview

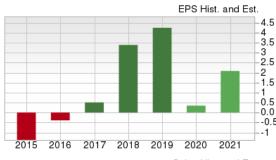
Incorporated in 1993, Navistar International Corporation is an Illinois-based, holding company, having two operating entities, which are Navistar, Inc. and Navistar Financial Corporation.

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.



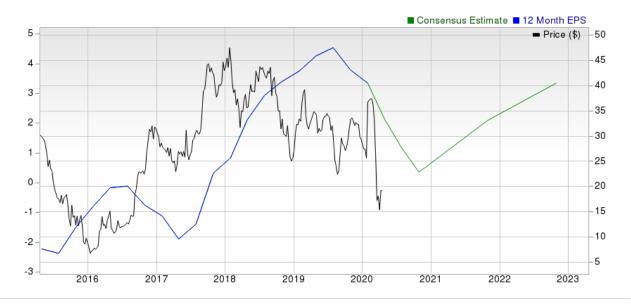


The **Global Operations** segment mainly comprises revenues generated

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 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.
- ▼ 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. With its total liabilities exceeding total assets, the company carries a negative book value. Its debt to capital ratio of 726.77% compares unfavorably with the industry's 43.59%. The high leverage limits its financial flexibility to tap onto growth prospects. Navistar's ROE of -8.89% versus industry's 21.47% reflects the management's inefficiency in rewarding shareholders.

Risks

- 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 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.

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.

01/2020	
Mar 04, 2020	
-0.88%	
13.16%	
-0.33	
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.

Recent News

Here's What Navistar is Doing to Combat Coronavirus Crisis

On Apr 13, Navistar announced the implementation of a number of actions to boost the firm's cash position in a bid to sail through the coronavirus crisis. The company has slashed its capital spending for 2020 by 30% as well as postponed 30% of the information-technology project spend to minimize costs during this period of reduced business. It has also deferred employer payroll tax payments, certain employee retention tax credits and \$162 million in pension contributions until 2021 under provisions of the CARES Act.

Compensation reductions include 35% salary cuts for the CEO and board of directors, and 10-30% pay cut for U.S.-based, salaried exempt, non-represented employees. Navistar also announced a 20% reduction in workweek for its contract workers, which is in addition to the deferral of merit salary increases and a delay in 401k company match contributions until 2021. Salary deferrals, effective Apr 20 through Dec 31, will be repaid with interest by Mar 15, 2021. Other steps to minimize costs shall take place immediately through Dec 31, 2020. These cost-reduction initiatives are expected to preserve about \$300 million in cash, which will be used to deal with the losses caused by the production shutdowns. As of Apr 10, the company stated it had \$1 billion in both consolidated cash and cash equivalents, and manufacturing cash and cash equivalents.

Navistar Extends Production Suspension on Coronavirus Concerns

On Apr 2, Navistar announced that the company is extending production suspension at its truck assembly plant in Springfield, OH, till Apr 27 due to disruptions in the supply chain resulting from the COVID-19 pandemic. Further, it is also broadening its temporary suspension at its engine assembly plant in Huntsville and truck assembly plant in Mexico. However, production at both locations is expected to resume on Apr 13.

Navistar Temporarily Closes Ohio Plant, Withdraws '20 View

On Mar 23, Navistar suspended production at its truck assembly plant in Springfield, OH, for two weeks as well as withdrew the 2020 guidance in response to disruptions to the company's supply chain due to the pandemic-led crisis.

As of Jan 31, 2020, the company stated it had \$1 billion of consolidated cash and cash equivalents. Additionally, its Financial Services operations had funding capacity available under the company's \$748 million revolving bank credit facility, as well as access to other sources of funding in the United States and Mexico, which would be used to deal with the losses caused by the production shutdowns.

Valuation

Navistar's shares are down 33.9% in the year-to-date period and down 44.9% over the trailing 12-month period. Stocks in the Zacks Automotive-Original Equipment industry and the Zacks Automotive sector are down 25.9% and 13.3%, respectively, in the year-to-date period. Over the past year, the Zacks sub-industry and sector are down 26.7% and 8.6%, respectively.

The S&P 500 index is down 10.8% in the year-to-date period and down 1.7% in the past year.

The stock is currently trading at 0.2X forward 12-month price to sales ratio, which compares to 0.54X for the Zacks sub-industry, 0.61X for the Zacks sector and 3.2X 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 Underperform recommendation indicates that the stock will perform worse than the market. Our \$16 price target reflects 0.17X forward 12-month sales.

The table below shows summary valuation data for NAV:

		Stock	Sub-Industry	Sector	S&P 500
	Current	0.2	0.54	0.61	3.2
P/S F12M	5-Year High	0.51	0.81	0.76	3.44
	5-Year Low	0.05	0.47	0.5	2.54
	5-Year Median	0.29	0.64	0.61	3.01
	Current	5.44	4.99	9.25	10.51
EV/EBITDA TTM	5-Year High	14.8	8.66	11.34	12.87
	5-Year Low	4.58	4.21	6.97	8.27
	5-Year Median	6.79	6.55	9.27	10.78
	Current	16.46	15.58	13.08	19.53
P/E F12M	5-Year High	78.89	15.58	13.08	19.53
	5-Year Low	NA	8.52	8.23	15.19
	5-Year Median	13.28	11.59	9.93	17.45

As of 04/17/2020

Industry Analysis Zacks Industry Rank: Bottom 11% (224 out of 253) ■ Industry Price ■ Price 50 Industry 350 45 40 300 -35 30 250 25 -20 200 ₩₁₅ 150 -10 -5 2016 2020 2017 2019 2018

Top Peers

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

Industry Comparison Industry: Automotive - Original Equipment			Industry Peers			
	NAV Underperform	X Industry	S&P 500	DDAIF Underperform	OSK Neutral	PCAI Underperforr
VGM Score	E	-	-	E	E	0
Market Cap	1.90 B	519.48 M	19.60 B	34.06 B	4.35 B	23.43
# of Analysts	3	2.5	14	3	7	
Dividend Yield	0.00%	0.00%	2.17%	0.00%	1.88%	1.89%
Value Score	C	-	-	С	С	C
Cash/Price	0.55	0.18	0.06	0.94	0.06	0.2
EV/EBITDA	6.53	4.52	11.73	8.03	5.33	5.7
PEG Ratio	3.71	1.41	2.19	NA	1.41	2.0
Price/Book (P/B)	NA	0.95	2.67	0.48	1.62	2.4
Price/Cash Flow (P/CF)	2.99	3.13	10.55	1.91	6.22	6.75
P/E (F1)	57.43	12.17	18.18	13.05	12.46	16.7
Price/Sales (P/S)	0.18	0.28	2.08	0.18	0.53	0.9
Earnings Yield	1.83%	6.27%	5.38%	7.66%	8.03%	5.97%
Debt/Equity	-1.14	0.54	0.70	1.58	0.31	0.7
Cash Flow (\$/share)	6.40	3.46	7.01	16.67	10.26	10.0
Growth Score	D	-	-	F	F	C
Hist. EPS Growth (3-5 yrs)	NA%	8.45%	10.92%	-1.19%	29.20%	12.15%
Proj. EPS Growth (F1/F0)	-91.84%	-28.24%	-3.36%	-71.50%	-38.32%	-41.15%
Curr. Cash Flow Growth	9.70%	-3.34%	5.93%	8.72%	17.40%	6.65%
Hist. Cash Flow Growth (3-5 yrs)	81.17%	5.32%	8.55%	4.06%	9.98%	11.729
Current Ratio	1.41	1.60	1.24	1.21	2.14	2.3
Debt/Capital	NA%	40.29%	42.78%	61.21%	23.40%	42.29%
Net Margin	1.63%	2.50%	11.64%	1.38%	6.60%	9.33%
Return on Equity	-8.89%	14.04%	16.74%	10.88%	21.05%	24.87%
Sales/Assets	1.54	1.30	0.54	0.57	1.50	0.9
Proj. Sales Growth (F1/F0)	-24.39%	-6.89%	-0.14%	-7.36%	-14.27%	-26.34%
Momentum Score	F	-	-	D	С	F
Daily Price Chg	3.63%	3.63%	4.04%	6.13%	6.01%	2.21%
1 Week Price Chg	25.62%	17.57%	16.01%	23.13%	5.90%	9.19%
4 Week Price Chg	5.99%	19.46%	18.93%	34.18%	19.44%	20.749
12 Week Price Chg	-26.92%	-29.72%	-19.39%	-35.60%	-28.75%	-12.829
52 Week Price Chg	-44.99%	-36.39%	-11.34%	-52.36%	-22.17%	-5.319
20 Day Average Volume	959,715	189,819	3,220,598	64,509	828,231	2,445,83
(F1) EPS Est 1 week change	-37.90%	0.00%	0.00%	0.00%	0.00%	-6.30
(F1) EPS Est 4 week change	-57.45%	-18.97%	-7.09%	-56.61%	-31.41%	-16.20%
(F1) EPS Est 12 week change	-56.62%	-39.41%	-9.32%	-62.17%	-33.74%	-22.74%
(Q1) EPS Est Mthly Chg	-160.58%	-26.60%	-10.68%	NA	-59.54%	-33.33%

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	С
Growth Score	D
Momentum Score	F
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.

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