# VST Tillers Tractors (VSTTIL)

CMP: ₹ 1,800 Target:₹ 2,275(26%)

Target Period: 12 months

March 31, 2021

## Robust performance, positivity drivers intact...

VST Tillers & Tractors (VST) reported a robust performance in Q3FY21. Net sales for the quarter were at ₹ 203 crore, up 65% YoY. Power tiller sales volume in Q3FY21 was at 6,734 units, up 80% YoY while tractor sales volume was at 2,436 units, up 36% YoY. EBITDA in Q3FY21 came in at ₹ 30 crore with EBITDA margins at 14.7% and ensuing PAT at ₹ 31 crore. Higher PAT in Q3FY21 was also supported by higher than anticipated other income.

## Import restriction to boost power tiller volumes over FY21E-23E

Power tiller is essentially a farm mechanisation device used by small and marginal farmers with an average ASP of ~ ₹ 1.25-1.5 lakh/unit. Amid conducive macroeconomic factors like higher share of small and marginal farmers domestically, robust farm cash flows, etc, the demand outlook for the power tiller segment is, however, dependent upon subsidy release by state governments. This has resulted in unpredictable volatility with industry volumes pegged in the range of ~40,000-60,000 units annually over the last few years. However, in the recent past, gauging the positive impact of mechanisation on farm output, more and more farmers (~30-40%) are buying power tiller without waiting for the subsidy. This marks a structural shift and is positive for the domestic industry. Moreover, with power tiller now placed in the import restriction category (since July 2020), demand prospects at domestic manufacturers is even more robust with VST being a key beneficiary by virtue of its >50% market share in the domestic power tiller market. VST has already finalised agreement for supplying power tillers to one of the domestic player (earlier importing) with annual volume contract pegged at ~2,000 units and is in final stages of negotiating a similar contract with another player (contract manufacturing). Hence, coupled with its subsidy neutral product offering, we expect VST to clock power tiller sales volume of ~31,400 units in FY22E & ~33,000 units in FY23E (~27,000 units in FY21E), implying a volume CAGR of 11% over FY21E-23E.

## Strategic alliances at play to further leverage VST brand

With a prominent presence in the domestic farm mechanisation market, VST is now focusing upon strategic alliances to further leverage its brand and augment its product offering. To start with, it has entered into an alliance with Pubert India, for the distribution of power weeders. It has also signed an MoU with Zetor Tractors to jointly develop & produce, higher horsepower (hp) tractors for the Indian & overseas market. Recently, it also collaborated with Monarch Tractors in the domain of electric and smart tractors.

## Valuation & Outlook

We are enthused by the underlying positive demand factors at VST and its ambitious vision to be a ₹ 3,000 crore global brand by 2025 in diversified farm mechanisation products & solutions. We retain our **BUY** rating on the stock amid healthy B/S, CFO generation and resurgent return ratios matrix. We value VST at ₹ 2,275 i.e. 18x P/E on FY23E (previous TP: ₹ 1,980).



BUY



Particulars	
Stock Data	
Market Capitalization	₹ 1555 crore
Total Debt (FY20P)	₹ 0 crore
Cash & Investments (FY20)	₹ 147 crore
EV	₹ 1408 crore
52 week H/L	2045 / 610
Equity capital	₹ 8.6 crore
Face value (₹)	10.0

### **Price Performance**



### **Key Highlights**

- Positive demand factors at play
- Ambiitous target to be a ₹ 3,000 crore global brand by 2025

### Key risk to our call

- More than anticpated decline in operating margin profile due to rise in commodiy costs
- Slower than anticipated volume offtake for company's product in the domestic market

### Research Analyst

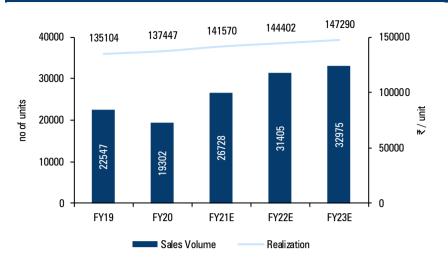
Chirag Shah shah.chirag@icicisecurities.com

Shashank Kanodia, CFA shashank.kanodia@icicisecurities.com

Key Financial Summary						
(Year-end March)	FY19	FY20	FY21E	FY22E	FY23E	CAGR (FY21E-23E)
Net Sales (₹ crore)	614.9	543.7	742.5	885.1	959.3	13.7%
EBITDA (₹ crore)	44.7	17.3	103.8	115.2	129.9	11.9%
EBITDA Margins (%)	7.3	3.2	14.0	13.0	13.5	
Net Profit (₹ crore)	46.1	18.0	97.6	97.0	109.2	5.8%
EPS (₹)	53.4	20.9	113.0	112.3	126.4	
P/E (x)	33.7	86.3	15.9	16.0	14.2	
RoCE (%)	4.5	0.1	12.4	12.3	12.4	
RoE (%)	7.8	3.1	15.0	13.3	13.5	

## Key financial charts

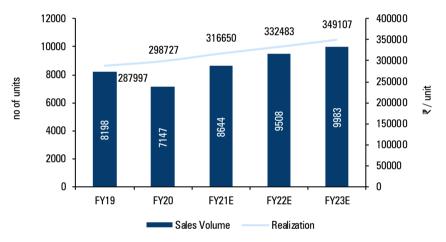
## Exhibit 1: Power tiller sales volume & realisation trend



We expect power tiller sales volume to grow at a CAGR of 11.1% over FY21E-23E to ~33,000 units in FY23E. Realisations are expected to grow at a CAGR of ~2% in the aforesaid period amid rise in commodity prices

Source: Company, ICICI Direct Research

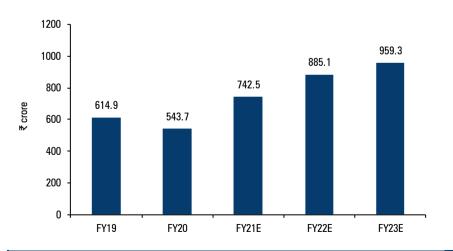
Exhibit 2: Tractor sales volume & realisation trend



We expect tractor sales volume to grow at a CAGR of 7.5% over FY21E-23E to ~10,000 units in FY23E. Realisations are expected to grow at a CAGR of ~5% in the aforesaid period amid the company's incremental focus on higher hp tractors

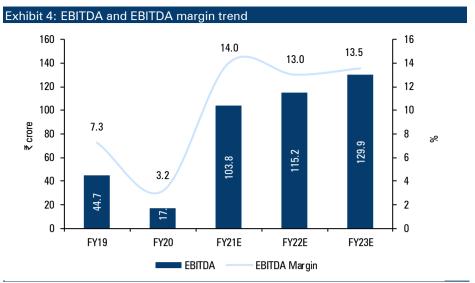
Source: Company, ICICI Direct Research

Exhibit 3: Topline trend



We expect sales to grow at a CAGR of 13.7% over FY21E-23E to ₹ 959 crore in FY23E

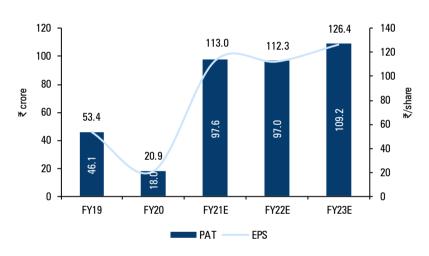
Source: Company, ICICI Direct Research



We expect EBITDA margins to normalise in the 13-14% bracket over FY21E-23E

Source: Company, ICICI Direct Research

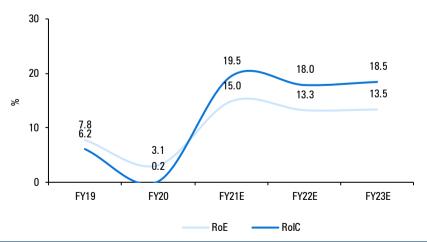
## Exhibit 5: PAT and EPS trend



Post re-basing of PAT in FY21E, PAT growth is seen at ~6% CAGR over FY21E-23E. EPS is expected at ₹112/share in FY22E and ₹126/share in FY23E

Source: Company, ICICI Direct Research

## Exhibit 6: Return ratios trend



Return ratios are seen returning to high teens starting FY21E amid return of profitable growth and double digit margin profile at the company

Source: Company, ICICI Direct Research



# Financial Summary

Exhibit 7: Profit and loss s	tatement		₹c	rore
(Year-end March)	FY20	FY21E	FY22E	FY23E
Net Sales	543.7	742.5	885.1	959.3
Other Operating Income	0.0	0.0	0.0	0.0
Total Operating Income	543.7	742.5	885.1	959.3
Growth (%)	-11.6	36.6	19.2	8.4
Raw Material Expenses	372.4	493.3	593.0	642.8
Employee Expenses	68.3	71.9	73.9	80.1
Other Operating Expense	85.7	73.4	103.0	106.6
Total Operating Expenditure	526.4	638.7	769.8	829.4
EBITDA	17.3	103.8	115.2	129.9
Growth (%)	-61.4	500.9	11.0	12.8
Depreciation	16.4	17.2	20.3	23.3
Interest	1.5	2.0	1.5	1.5
Other Income	23.6	43.5	36.4	40.9
PBT	23.0	128.1	129.7	146.0
Exceptional Item	0.0	0.0	0.0	0.0
Total Tax	5.0	30.5	32.7	36.8
PAT	18.0	97.6	97.0	109.2
Growth (%)	-60.9	441.7	-0.6	12.5
EPS (₹)	20.9	113.0	112.3	126.4

Source: Company, ICICI Direct Research

Exhibit 8: Cash flow statement				
(Year-end March)	FY20	FY21E	FY22E	FY23E
Profit after Tax	18.0	97.6	97.0	109.2
Add: Depreciation	16.4	17.2	20.3	23.3
(Inc)/dec in Current Assets	30.1	-3.9	-58.9	-21.8
Inc/(dec) in CL and Provisions	4.6	34.7	15.5	13.4
Others	1.5	2.0	1.5	1.5
CF from operating activities	70.6	147.6	75.4	125.7
(Inc)/dec in Investments	9.1	-52.0	-4.0	-27.0
(Inc)/dec in Fixed Assets	-29.9	-70.0	-50.0	-50.0
Others	-11.3	2.0	2.0	2.0
CF from investing activities	-32.1	-120.0	-52.0	-75.0
Issue/(Buy back) of Equity	0.0	0.0	0.0	0.0
Inc/(dec) in loan funds	0.0	0.0	0.0	0.0
Dividend paid & dividend tax	-17.1	-23.6	-23.1	-27.4
Inc/(dec) in Share Cap	0.0	0.0	0.0	0.0
Others	-14.6	0.0	0.0	0.0
CF from financing activities	-31.7	-23.6	-23.1	-27.4
Net Cash flow	6.8	4.0	0.3	23.2
Opening Cash	18.8	25.7	29.7	30.0
Closing Cash	25.7	29.7	30.0	53.2

Source: Company, ICICI Direct Research

Exhibit 9: Balance Sheet				crore
(Year-end March)	FY20	FY21E	FY22E	FY23E
Liabilities				
Equity Capital	8.6	8.6	8.6	8.6
Reserve and Surplus	568.3	644.3	719.7	803.0
Total Shareholders funds	576.9	652.9	728.4	811.7
Total Debt	0.0	0.0	0.0	0.0
Deferred Tax Liability	1.4	1.4	1.4	1.4
Minority Interest / Others	40.5	42.5	44.5	46.5
Total Liabilities	618.7	696.7	774.2	859.5
Assets				
Gross Block	311.5	376.5	436.5	496.5
Less: Acc Depreciation	105.2	122.4	142.7	166.0
Net Block	206.3	254.1	293.8	330.4
Capital WIP	47.7	52.7	42.7	32.7
Total Fixed Assets	254.0	306.8	336.5	363.1
Investments	159.4	211.4	215.4	242.4
Inventory	102.3	101.7	133.4	157.7
Debtors	96.2	111.9	145.5	157.7
Loans and Advances	65.9	52.9	45.3	29.9
Other Current Assets	4.7	6.4	7.7	8.3
Cash	25.7	29.7	30.0	53.2
Total Current Assets	294.7	302.6	361.8	406.9
Current Liabilities	108.3	142.4	157.6	170.8
Provisions	1.7	2.2	2.4	2.7
Current Liabilities & Prov	109.9	144.6	160.1	173.5
Net Current Assets	184.8	158.0	201.8	233.4
Others Assets	20.5	20.5	20.5	20.5
Application of Funds	618.7	696.7	774.2	859.5

Source: Company, ICICI Direct Research

Exhibit 10: Key ratios				
(Year-end March)	FY20	FY21E	FY22E	FY23E
Per share data (₹)				
EPS	20.9	113.0	112.3	126.4
Cash EPS	39.8	132.9	135.8	153.4
BV	667.7	755.7	843.0	939.4
DPS	15.0	25.0	25.0	30.0
Cash Per Share (Incl Invst)	214.3	279.1	284.1	342.2
Operating Ratios (%)				
EBITDA Margin	3.2	14.0	13.0	13.5
PAT Margin	3.3	13.1	11.0	11.4
Inventory days	68.7	50.0	55.0	60.0
Debtor days	64.6	55.0	60.0	60.0
Creditor days	72.7	70.0	65.0	65.0
Return Ratios (%)				
RoE	3.1	15.0	13.3	13.5
RoCE	0.1	12.4	12.3	12.4
RoIC	0.2	19.5	18.0	18.5
Valuation Ratios (x)				
P/E	86.3	15.9	16.0	14.2
EV / EBITDA	81.5	13.0	11.7	10.0
EV / Net Sales	2.6	1.8	1.5	1.4
Market Cap / Sales	2.9	2.1	1.8	1.6
Price to Book Value	2.7	2.4	2.1	1.9
Solvency Ratios				
Debt/EBITDA	0.0	0.0	0.0	0.0
Debt / Equity	0.0	0.0	0.0	0.0
Current Ratio	2.4	1.9	2.1	2.0
Quick Ratio	1.5	1.2	1.2	1.1

Source: Company, ICICI Direct Research

## **RATING RATIONALE**

ICICI Direct endeavors to provide objective opinions and recommendations. ICICI Direct assigns ratings to its stocks according to their notional target price vs. current market price and then categorizes them as Buy, Hold, Reduce and Sell. The performance horizon is two years unless specified and the notional target price is defined as the analysts' valuation for a stock

Buy: >15%

Hold: -5% to 15%; Reduce: -15% to -5%;

Sell: <-15%



Pankaj Pandey

Head - Research

pankaj.pandey@icicisecurities.com

ICICI Direct Research Desk, ICICI Securities Limited, 1st Floor, Akruti Trade Centre, Road No 7, MIDC, Andheri (East) Mumbai - 400 093 research@icicidirect.com

### ANALYST CERTIFICATION

(Ww, Chirag Shah PGDM and Shashank Kanodia, CFA, MBA (Capital Markets), Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

### Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products.

ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager and Research Analyst. ICICI Securities is registered with Insurance Regulatory Development Authority of India Limited (IRDAI) as a composite corporate agent and with PFRDA as a Point of Presence. ICICI Securities Limited Research Analyst SEBI Registration Number — INH000000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.icicibank.com.

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities generally prohibits its analysts, persons reporting to analysts and their relatives from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Retail Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, target price of the Institutional Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under not update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients by virtue of their receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or companies mentioned in the report during the period preceding twelve months from the date of this report for services in the report during the period preceding twelve months from the date of this report for services in respect to the report during the period preceding the report during the period preceding the report during t

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities are engaged in various financial service businesses, they might have financial interests or beneficial ownership in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.