

SELL

TP: Rs 2,426 | ▼ 33%

ESCORTS KUBOTA

| Automobiles

| 08 November 2024

No major respite from weakness; maintain SELL

- Q2 tractors volume fell by 1% YoY (combined volume from JV partners post amalgamation) despite healthy industry growth
- Benign commodity prices support steady gross margin ~30%, high-cost structure post amalgamation leads to EBITDA margin weakness
- We cut FY25/FY26/FY27 EPS estimates by 10%/10%/3%, maintain 20x P/E multiple and revise our TP to Rs 2,426 (from Rs 2,514). Retain SELL

Milind Raginwar

research@bobcaps.in

Volume weakness persists: ESCORTS amalgamated Escorts Kubota India and Kubota Agricultural Machinery India with Escorts Kubota. The performance has been adjusted since FY24 to reflect the performance of the amalgamated entity. The Q2FY25 revenue was flat YoY at Rs 24.8bn (-12 QoQ) as tractor volumes fell by ~1% YoY to ~25.9k units (14% QoQ). Net realisation/vehicle in the segment was flat YoY (+3% QoQ) at Rs 0.95mn.

Only AM delivered growth, CE/RE declined: Revenue from the Agriculture Machinery (AM) segment grew 5% YoY in Q2FY25. The Railways Equipment (RE) segment contracted ~10% YoY, while Construction Equipment (CE) fell 14%. Segmental EBIT margin was 9%/15%/9% for the AM/RE/CE segments, all declining YoY. The three segments contributed 76%, 8% and 16% to revenue, respectively.

Margin contracts on elevated cost structure: Raw material cost (inventory adjusted) stayed flat YoY at Rs 21.1bn that kept gross margin steady ~30%, contributed by the elevated cost of the JV companies. Employee cost and other expenditure inflated by 5% each due to the impact of amalgamation that impacted EBITDA margin by 10bps YoY but fell sharply by (240bps QoQ) to 10.6%. APAT grew sharply to Rs 3.2bn only due to tax adjustments.

Amalgamation approved by NCLT: The amalgamation of Escorts Kubota India and Kubota Agricultural Machinery India has been approved by National Company Law Tribunal (NCLT) and was filed with the ROC on 1 September 2024.

Maintain SELL: ESCORTS's tractor volume stayed muted by ~1% YoY, though MM grew by 4% YoY – indicating ESCORTS has lost domestic market share. The amalgamation impact on margins due to higher cost structure will stay. The full benefit of the Kubota integration on export sales is likely to flow in only after 12-24 months. We lower our FY25E/FY26E/FY27E EPS estimate by 10%/10%/3%. Effectively, we retain our SELL rating and revise our TP to Rs 2,426 (from Rs 2,514). Our target P/E stays at 20x – a marginal premium to the stock's LT mean. The hiving-off impact of the RE division is factored into our FY26/FY27 earnings.

Key changes

Target	Rating
▼	◀ ▶

Ticker/Price	ESCORTS IN/Rs 3,644
Market cap	US\$ 5.7bn
Free float	63%
3M ADV	US\$ 12.3mn
52wk high/low	Rs 4,420/Rs 2,648
Promoter/FPI/DII	37%/22%/8%

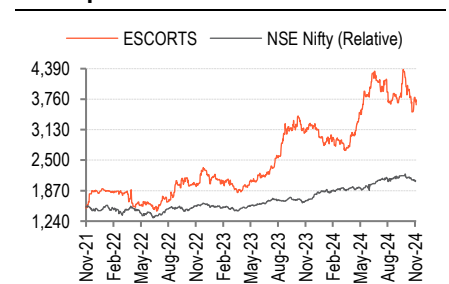
Source: NSE | Price as of 7 Nov 2024

Key financials

Y/E 31 Mar	FY24A	FY25E	FY26E
Total revenue (Rs mn)	88,496	1,07,756	1,14,140
EBITDA (Rs mn)	11,667	12,107	13,632
Adj. net profit (Rs mn)	10,491	10,681	11,965
Adj. EPS (Rs)	94.9	96.7	108.3
Consensus EPS (Rs)	94.9	108.9	125.0
Adj. ROAE (%)	11.4	10.3	10.4
Adj. P/E (x)	38.4	37.7	33.7
EV/EBITDA (x)	41.4	38.7	33.6
Adj. EPS growth (%)	81.6	1.8	12.0

Source: Company, Bloomberg, BOBCAPS Research

Stock performance



Source: NSE



Fig 1 – Earnings call highlights

Parameter	Q2FY25	Q1FY25	Our view
Domestic volumes	<p>ESCORTS indicated growth for FY25 will be at a mid-single digit. H1 volumes were flat and the company expects H2 to grow at double digits with growth momentum starting from Oct'24. Growth in H2FY25 is fuelled by healthy rainfall, high reservoir levels, increase in MSP for rabi crops.</p>	<p>The tractor industry volume in Q1FY25 was 0.26mn tractors. ESCORTS's domestic tractor volume stood at 24.7k tractors against 25.2k in Q1FY24. Management anticipates the domestic tractor industry may experience mid-single-digit growth in FY25.</p>	<p>ESC is losing market share consistently compared to its larger peers (that have grown in volume) and will continue to face challenges.</p>
Exports	<p>The tractor industry exported 24.5k tractors in Q2FY25 as against 25.9k in Q2FY24. ESCORTS's exports volume was at 1.23k tractors in Q2FY25 against 1.5k tractors in Q2FY24.</p> <p>Currently most of its exports are to Europe, which is facing recessionary pressures, with a revival expected from Q4FY25. ESCORTS will prioritise Mexican and Southeast Asian markets for which products are being developed. Further exports to the USA will depend on the commissioning of its greenfield project.</p>	<p>The tractor industry exported 24.5k tractors in Q1FY25 as against 24.2k in Q1FY24. ESCORTS's exports volume was at 0.96k tractors in Q1FY25 vs 1.35k in Q1FY24. Correction in inventories is underway and demand has been subdued for multiple quarters because of which exports to Kubota for Europe have been impacted. Management expects pickup towards the end of FY25.</p>	<p>The formal amalgamation with Kubota will give ESCORTS a better foothold in export markets. According to management, tapping US markets will be dependent on the availability of the greenfield capacity that is under expansion currently.</p>
Margins	<p>EBITDA margin was at 10.8% flat YoY, but fell QoQ. Q2FY25 represents post-merger impact due to which there is a 2% drag on the margins for Q2FY25. The bottomline was also impacted due to a one-time impact (Rs 0.91bn) resulting from change in long-term capital gain provision and impact of brought forward losses. Going forward there will not be any additional tax benefit. Employee expenses have increased due to increase in contractual labour for inventory buildup to cater to the festive demand.</p>	<p>EBITDA margin stood at 14.3%, up 22bps YoY on account of better product mix, price realisation, and softening commodity prices. Management expects margins to remain within a certain range in H1FY25, with price increases taken in Q1 to offset cumulative material cost impact. Operating leverage is expected to drive improvement in margins as volumes pick up.</p>	<p>Margins will be impacted due to the elevated cost structure of the JV companies amalgamated with Escort Kubota in the near term. The hiving off of the Railway Equipment business will also impact the performance.</p>
Other segments	<p>Construction equipment volume at 1,394 machines was down 18.4% YoY, however marginally up QoQ by 0.9%. ESCORTS expects H2FY25 to turn around fuelled by the ESI Norms starting in Jan'25.</p> <p>The Railway Equipment business sold at 12x of profit for a consideration of Rs 16bn. ESCORTS had approached 34 bidders including overseas purchasers.</p>	<p>Construction equipment volume at 1,325 machines was down 3.5% YoY. ESCORTS's total volume grew 21% YoY for Q1FY25. Railway Equipment revenue at Rs 2.44bn was down by 18% YoY. During Q1FY25, the company successfully supplied the first-ever electric control panel order to prominent metro organisations. The order book for the division at the end of Jun'24 stood at Rs 8.80bn. Industry demand is growing for Vande Bharat passenger coaches. The company is in the development stage for these components and will be able to supply them for Vande Bharat coaches.</p>	<p>The performance of segments other than Tractors will improve and it currently forms ~30% of revenue.</p> <p>CE segment performance is likely to improve given the government's thrust on infrastructure. However, hiving off the Railway Equipment business at below-par valuations will have an impact in the short term.</p>
Regulations	<p>ESI Norms expected to start in Jan'25 will not have a major impact on ESC volume.</p>	<p>Date for emission norms remains fixed, i.e. 1 April 2026, and there are no changes</p>	<p>ESCORTS has a lower presence in the high-end tractor segment and will see limited pricing impact from new norms.</p>
Capex	<p>Volume sales of 125k-130k units and can cater to demand of up to 175k units. However, ESCORTS is setting up a greenfield project and has submitted an expression of interest to the</p>	<p>No comments in Q1FY25 earnings call.</p>	<p>The ongoing capex is likely to be commissioned by FY27/28. Any meaningful reflection on the</p>

Parameter	Q2FY25	Q1FY25	Our view
	Uttar Pradesh Government for capacity expansion to cater to future demand.		volume is visible only post the availability of extra capacity.
Merger	Q2FY25 also includes the merger with Escorts Kubota India and Kubota Agriculture Machinery, due to which there is a 2% drag in the margins for FY25 as these are operating at break-even level.	For the Kubota amalgamation, the merger has been reserved by the NCLT bench for the first week of Jul'24. ESCORTS expects to get this order and make it effective from 1 September 2024.	In the medium term margins are likely to be under pressure. Clarity, particularly on the exports business, is likely to emerge in the next three to four years following a complete branding revamp.
Other Information	ESCORTS repaid debt of ~Rs 3.5bn upon the merger. ESCORTS dealers have inventory levels of 35-37 days. Surplus cash management: Rs 0.35bn of debt repaid for JVs, greenfield project outflow of about Rs 45bn over four years, infusion of Rs 7bn in the finance arm. Other general capex and dividend increased to 40% of retained earnings.	Inventory creation was seen across the organisation leading to lower production numbers in Q1FY25. ESCORTS saw inventory correction across Europe due to recessionary conditions and higher interest rates.	The capacity expansion is driven by healthy cash flows in the next two to three years. Any adverse impact may lead to debt funding to the project.

Source: Company, BOBCAPS Research

Fig 2 – Quarterly performance (Standalone)

(Rs mn)	Q2FY25	Q2FY24	YoY (%)	Q1FY25	QoQ (%)
Volume (units)	25,995	26,241	(0.9)	30,370	(14.4)
Avg. Realisation per Vehicle (Rs)	9,57,296	9,44,213	1.4	9,28,018	3.2
Net Revenues	24,885	24,777	0.4	28,184	(11.7)
Total Income (A)	24,885	24,777	0.4	28,184	(11.7)
Operating Expenses:					
Raw materials consumed	17,221	17,338	(0.7)	19,764	(12.9)
Employee Expenses	2,057	1,965	4.7	1,913	7.5
Other Expenses	2,960	2,832	4.5	2,830	4.6
Total Expenditure (B)	22,238	22,135	0.5	24,507	(9.3)
EBITDA (A-B)	2,647	2,642	0.2	3,677	(28.0)
Other Income	1,161	937	23.9	1,030	12.7
Depreciation	637	583	9.3	616	3.4
EBIT	3,171	2,996	5.8	4,091	(22.5)
Finance Costs	98	94	4.1	107	(8.5)
PBT after excep items	3,072	2,901	5.9	3,984	(22.9)
Tax expense	(171)	797	(121.5)	964	(117.7)
Reported PAT	3,244	2,105	54.2	3,022	7.4
Adjusted PAT	3,243	2,105	54.1	3,020	7.4
Adj EPS (Rs)	29.4	19.0	54.1	27.3	7.4
Key Ratios (%)			(bps)		(bps)
Gross Margin	30.8	30.0	77	29.9	92
EBITDA Margin	10.6	10.7	(3)	13.0	(241)
EBIT Margin	12.7	12.1	65	14.5	(177)
PBT Margin	12.3	11.7	64	14.1	(179)
Tax Rate	(5.6)	27.5	(3,302)	24.2	(2,975)
Adj PAT Margin	13.0	8.5	454	10.7	232

Source: Company, BOBCAPS Research | Note: Includes impact of amalgamation with the JV partners

Valuation methodology

ESCORTS' tractor volumes stayed muted by ~1% YoY, though MM grew by 4% YoY – indicating ESCORTS has lost domestic market share. The amalgamation impact on margins due to higher cost structure will remain for the medium term. The margin impact will be ~1-2% in the medium term. Further, we believe the hiving-off impact of the remunerative Railway Equipment (RE) division will also impact the FY26/FY27 earnings trajectory. The combined impact is reflected in our earnings revisions for FY25/FY26/FY27. The full benefit of the Kubota integration on export sales is likely to flow in only after 12-24 months.

To reflect the same, we lower our FY25/FY26/FY27 EPS estimates by 10%/10%/3%, now baking in a Revenue/EBITDA/PAT CAGR of 15%/12%/11% for ESCORTS over FY24-FY27E. Effectively, we retain our SELL rating and revise our TP to Rs 2,426 (from Rs 2,514). Our target P/E stays at 20x – at a marginal premium to the stock's long-term mean.

Fig 3 – Revised estimates

(Rs mn)	New			Old			Change (%)		
	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E
Revenue	1,07,756	1,14,140	1,33,584	1,00,054	1,18,119	1,35,870	7.7	(3.4)	(1.7)
EBITDA	12,107	13,632	16,555	13,831	15,779	17,922	(12.5)	(13.6)	(7.6)
Adj PAT	10,681	11,965	14,266	1,00,054	1,18,119	1,35,870	(9.6)	(9.6)	(2.6)
Adj EPS (Rs)	97	108	129	13,831	15,779	17,922	(9.7)	(9.8)	(2.9)

Source: BOBCAPS Research

Fig 4 – Key assumptions

Parameter	FY24A	FY25E	FY26E	FY27E
Volumes	1,00,075	1,12,627	1,22,764	1,33,813
Blended Realisation (Rs)	6,41,776	6,61,029	6,89,123	7,20,133
EBITDA (Rs mn)	11,667	12,107	13,632	16,555
EBITDA margin (%)	13.3	13.9	13.5	13.5
Adj. PAT (Rs mn)	10,491	10,681	11,965	14,266
EPS (Rs)	94.0	97.0	108.0	129.0

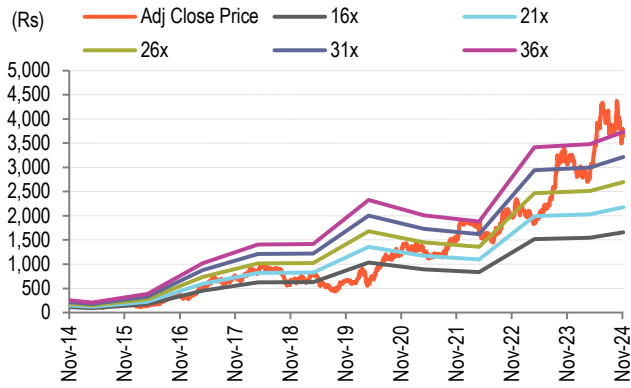
Source: Company, BOBCAPS Research

Fig 5 – Peer comparison

Company	Ticker	Rating	Target Price (Rs)	EPS (Rs)		ROE (%)	
				FY26E	FY27E	FY26E	FY27E
Escorts Kubota	ESCORTS IN	SELL	2,426	12.6	12.1	12.0	11.9
VST Tillers Tractors	VSTT IN	SELL	3,420	158.5	183.5	11.9	12.3
Mahindra & Mahindra	MM IN	BUY	3,344	118.8	129.7	21.1	19.4

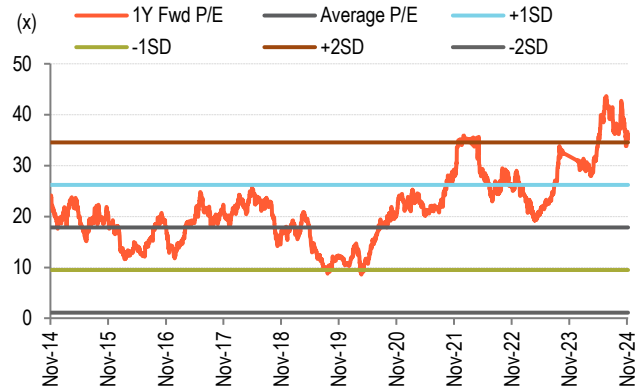
Source: BOBCAPS Research

Fig 6 – P/E band: We value Escorts at 20x FY27E P/E based on core business earnings



Source: Company, Bloomberg, BOBCAPS Research

Fig 7 – P/E 1Y fwd: The run-up in the stock is far ahead of its earnings and is clearly unjustified



Source: Company, Bloomberg, BOBCAPS Research

Key risks

Key upside risks to our estimates are:

- faster-than-expected revival in export volumes,
- faster-than-anticipated margin revival owing to earnings-accretive price hikes, and
- quicker easing of commodity prices than anticipated.

Financials

Income Statement

Y/E 31 Mar (Rs mn)	FY23A	FY24A	FY25E	FY26E	FY27E
Total revenue	84,287	88,496	1,07,756	1,14,140	1,33,584
EBITDA	7,775	11,667	12,107	13,632	16,555
Depreciation	1,399	1,669	1,799	1,923	2,060
EBIT	9,084	13,984	14,392	15,913	18,836
Net interest inc./(exp.)	(133)	(137)	(150)	(170)	(187)
Other inc./(exp.)	2,809	3,986	4,084	4,204	4,342
Exceptional items	(531)	0	0	0	0
EBT	8,346	14,010	14,242	15,743	18,649
Income taxes	1,979	3,519	3,560	3,778	4,382
Extraordinary items	0	0	0	0	0
Min. int./Inc. from assoc.	0	0	0	0	0
Reported net profit	6,367	10,491	10,681	11,965	14,266
Adjustments	531	0	0	0	0
Adjusted net profit	6,897	10,491	10,681	11,965	14,266

Balance Sheet

Y/E 31 Mar (Rs mn)	FY23A	FY24A	FY25E	FY26E	FY27E
Accounts payables	13,427	12,746	12,756	6,919	7,224
Other current liabilities	3,485	5,409	14,323	21,449	25,929
Provisions	1,466	1,599	1,758	1,934	2,128
Debt funds	0	42	45	47	49
Other liabilities	0	0	0	0	0
Equity capital	1,319	1,105	1,105	1,105	1,105
Reserves & surplus	80,509	90,619	1,02,251	1,13,553	1,27,156
Shareholders' fund	81,829	91,724	1,03,356	1,14,658	1,28,261
Total liab. and equities	1,00,206	1,11,520	1,32,239	1,45,007	1,63,592
Cash and cash eq.	4,719	11,790	18,936	20,119	23,717
Accounts receivables	11,797	11,732	13,875	13,603	15,371
Inventories	12,177	12,181	12,990	14,072	16,103
Other current assets	5,291	4,528	4,981	5,479	6,027
Investments	47,667	52,199	62,229	72,229	82,229
Net fixed assets	18,621	18,308	18,609	19,086	19,626
CWIP	694	1,163	1,000	800	900
Intangible assets	734	754	754	754	754
Deferred tax assets, net	(1,492)	(1,135)	(1,135)	(1,135)	(1,135)
Other assets	0	0	0	0	0
Total assets	1,00,206	1,11,520	1,32,239	1,45,007	1,63,592

Cash Flows

Y/E 31 Mar (Rs mn)	FY23A	FY24A	FY25E	FY26E	FY27E
Cash flow from operations	863	10,236	13,925	9,670	12,430
Capital expenditures	(2,260)	(1,846)	(1,937)	(2,200)	(2,700)
Change in investments	692	(4,532)	(10,030)	(10,000)	(10,000)
Other investing cash flows	2,809	3,986	4,084	4,204	4,342
Cash flow from investing	1,240	(2,393)	(7,883)	(7,996)	(8,358)
Equities issued/Others	242	(1,824)	1,610	0	0
Debt raised/repaid	0	42	3	2	2
Interest expenses	(133)	(137)	(150)	(170)	(187)
Dividends paid	(763)	(763)	(663)	(663)	(663)
Other financing cash flows	185	1,637	0	0	0
Cash flow from financing	(469)	(1,046)	800	(831)	(848)
Chg in cash & cash eq.	1,635	6,797	6,842	843	3,223
Closing cash & cash eq.	4,719	11,790	18,936	20,119	23,717

Per Share

Y/E 31 Mar (Rs)	FY23A	FY24A	FY25E	FY26E	FY27E
Reported EPS	52.3	94.9	96.7	108.3	129.1
Adjusted EPS	52.3	94.9	96.7	108.3	129.1
Dividend per share	5.8	6.9	6.0	6.0	6.0
Book value per share	620.5	830.5	935.7	1,038.0	1,161.1

Valuations Ratios

Y/E 31 Mar (x)	FY23A	FY24A	FY25E	FY26E	FY27E
EV/Sales	5.6	5.5	4.3	4.0	3.4
EV/EBITDA	60.8	41.4	38.7	33.6	27.6
Adjusted P/E	69.7	38.4	37.7	33.7	28.2
P/BV	5.9	4.4	3.9	3.5	3.1

DuPont Analysis

Y/E 31 Mar (%)	FY23A	FY24A	FY25E	FY26E	FY27E
Tax burden (Net profit/PBT)	82.6	74.9	75.0	76.0	76.5
Interest burden (PBT/EBIT)	91.9	100.2	99.0	98.9	99.0
EBIT margin (EBIT/Revenue)	10.8	15.8	13.4	13.9	14.1
Asset turnover (Rev./Avg TA)	106.8	102.0	110.4	104.7	109.9
Leverage (Avg TA/Avg Equity)	1.0	1.0	1.0	1.0	1.0
Adjusted ROAE	8.7	12.1	10.9	11.0	11.7

Ratio Analysis

Y/E 31 Mar	FY23A	FY24A	FY25E	FY26E	FY27E
YoY growth (%)					
Revenue	16.4	5.0	21.8	5.9	17.0
EBITDA	(18.3)	50.1	3.8	12.6	21.4
Adjusted EPS	(6.4)	81.6	1.8	12.0	19.2
Profitability & Return ratios (%)					
EBITDA margin	9.2	13.2	11.2	11.9	12.4
EBIT margin	10.8	15.8	13.4	13.9	14.1
Adjusted profit margin	8.2	11.9	9.9	10.5	10.7
Adjusted ROAE	8.4	11.4	10.3	10.4	11.1
ROCE	8.8	12.1	11.1	11.1	11.9
Working capital days (days)					
Receivables	43	49	43	44	40
Inventory	45	50	43	43	41
Payables	69	78	65	47	29
Ratios (x)					
Gross asset turnover	0.4	0.4	0.3	0.3	0.3
Current ratio	1.8	2.0	1.8	1.8	1.7
Net interest coverage ratio	(68.5)	(101.9)	(95.9)	(93.6)	(100.7)
Adjusted debt/equity	0.0	0.0	0.0	0.0	0.0

Source: Company, BOBCAPS Research | Note: TA = Total Assets

NOT FOR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN OR INTO THE UNITED STATES OF AMERICA (“US”) OR IN OR INTO ANY OTHER JURISDICTION IF SUCH AN ACTION IS PROHIBITED BY APPLICABLE LAW.

Disclaimer

Name of the Research Entity: **BOB Capital Markets Limited**
 Registered office Address: **1704, B Wing, Parinee Crescenzo, G Block, BKC, Bandra East, Mumbai 400051**
 SEBI Research Analyst Registration No: **INH000000040 valid till 03 February 2025**
 Brand Name: **BOBCAPS**
 Trade Name: **www.barodaetrade.com**
 CIN: **U65999MH1996GOI098009**



Investments in securities market are subject to market risks. Read all the related documents carefully before investing.
 Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY – Expected return >+15%

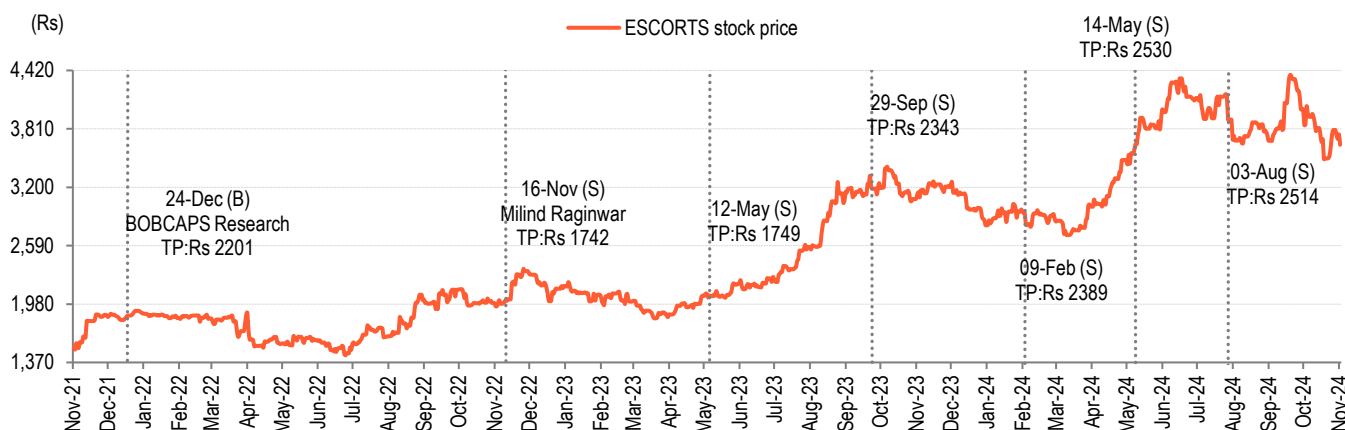
HOLD – Expected return from -6% to +15%

SELL – Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

Ratings and Target Price (3-year history): ESCORTS KUBOTA (ESCORTS IN)



B – Buy, H – Hold, S – Sell, A – Add, R – Reduce

Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.

The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have “long” or “short” positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company. BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company or third party in the past 12 months in connection with research report/activities. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company.

The research analyst(s) has not served as an officer, director or employee of the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

Other disclaimers

BOBCAPS and MAYBANK (as defined below) make no representation or warranty, express or implied, as to the accuracy or completeness of any information obtained from third parties and expressly disclaim the merchantability, suitability, quality and fitness of this report. The information in this report has not been independently verified, is provided on an “as is” basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construe this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the “Losses”) which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK as a result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

Distribution into the United Kingdom (“UK”):

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd (“MSL”) who is authorised and regulated by the Financial Conduct Authority (“FCA”) in the United Kingdom (MSL and its affiliates are collectively referred to as “MAYBANK”). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended from time to time (the “Order”), or (c) fall within Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc. as mentioned in the stated Article) of the Order; (all such persons together being referred to as “relevant persons”).

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

No distribution into the US:

This report will not be distributed in the US and no US person may rely on this communication.

Other jurisdictions:

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.