

AUTOMOBILES

Q3FY22 Preview

24 January 2022

Weak volumes, RM headwinds continue to hamper bottomline

- Dull festive season and muted participation from rural markets led to subdued volumes in Q3
- RM cost inflation and production challenges due to chip shortage to further dent the bottomline
- We await management commentary on semiconductor supply, inventory levels, new launches and RM cost outlook

Lacklustre festive season derails auto volumes: Amongst our coverage, all OEMs barring AL have posted negative-to-flattish YoY volume growth in Q3FY22. The decline in volumes was primarily due to weak festive demand, semiconductor shortages, sluggish recovery in rural markets as well as a high base from pent-up demand seen in Q3FY21. 2W volumes remain the hardest hit during the quarter, while some green shoots were seen in the CV market.

Topline to remain soft: Factoring in poor volumes, we expect revenue growth to be in the range of -22% to +18% YoY for our coverage. AL's revenue is forecast to grow the most by 18% YoY primarily due to recovery in HCVs coupled with higher price realisations and a better product mix. At the other end, HMCL, which has seen a 30% YoY drop in volumes, is likely to post the largest fall in topline by 22% YoY.

PAT likely to bottom out: We expect a YoY PAT decline for our entire coverage barring EIM. For EIM, we estimate a 10% rise in PAT led by stronger price realisations and a better product mix. In our view, lower volumes, production challenges due to semiconductor issues coupled with a surge in raw material cost have dented auto OEM profitability. However, we expect input cost to normalise hereon and hence believe PAT will improve in coming quarters, provided volumes move up.

What to watch for in Q3: (1) Near-term impact of Omicron, (2) Rising raw material prices and semiconductor shortage issues, (3) Inventory levels both wholesale as well as retail, (4) New product pipeline.

Mid-to-long-term outlook choppy: The auto industry has been facing a slew of difficulties in recent years due to emission norms, the pandemic and now the chip shortage. The industry also stands at the cusp of a shift from traditional fuel to EVs. Newer players in the 2W, 3W and bus segments are posing stiff competition to incumbents. Many incumbents have delayed launches in FY22 and hence FY23 will see a large product pipeline for market leaders such as MSIL and Hyundai, which should help them regain market share. In 2Ws, we expect sales to remain choppy, though motorcycle players are likely to be less impacted by electrification than scooters.

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Recommendation snapshot

Ticker	Price	Target	Rating
AL IN	138	121	HOLD
BJAUT IN	3,420	4,231	BUY
EIM IN	2,711	2,981	HOLD
ESC IN	1,869	2,201	BUY
HMCL IN	2,750	3,191	BUY
MM IN	875	1,011	BUY
MSIL IN	8,190	7,771	HOLD
TVSL IN	631	681	HOLD
VSTT IN	2,899	2,300	HOLD

Price & Target in Rupees | Price as of 21 Jan 2022





Fig 1 – BOBCAPS Auto universe: Quarterly preview

Company		025724	YoY	Q2FY22	QoQ	9MFY22E	OMEV24	YoY	Damarka
(Rs mn)	Q3FY22E	Q3FY21	(%)	Q2F122	(%)	9WF 122E	9MFY21	(%)	Remarks
MSIL									Given 13.5% QoQ volume growth and a marginal 1.1%
Sales	2,30,407	2,34,578	(1.8)	2,05,389	12.2	6,13,503	4,63,088	32.5	decline ASP (due to a weak product mix, partly offset by price hikes), we expect 12% YoY revenue growth in Q3.
EBITDA	14,761	22261	(33.7)	8,549	72.7	31,521	32,963	(4.4)	EBITDA margin is forecast to expand 225bps QoQ on
Adj PAT	10,069	19,414	(48.1)	4,753	111.8	19,230	30,636	(37.2)	better operating efficiency. We model for 112% QoQ adj.
EBITDA margin (%)	6.4	9.5	(308bps)	4.2	224bps	5.1	7.1	(198bps)	PAT growth off a low base. Key monitorables are inventory levels, RM prices, semiconductor availability and new
PAT margin (%)	4.4	8.3	(391bps)	2.3	206bps	3.1	6.6	(348bps)	launch timelines, especially in the SUV space.
MM									Auto volumes declined 4.6% YoY due to strong pent-up
Sales	1,48,761	1,40,565	5.8	1,33,054	11.8	3,99,443	3,12,363	27.9	demand seen last year in tractors. Strong pricing actions
EBITDA	19,811	23856	(17.0)	16,598	19.4	52,726	50,161	5.1	will help the company negate RM inflation QoQ, but we
Adj PAT	15,041	17,448	(13.8)	16,867	(10.8)	41,249	30,950	33.3	expect YoY EBITDA margin to decline 365bps. Adj. PAT is likely to fall 14% YoY. Key monitorables are distribution
EBITDA margin (%)	13.3	17.0	(365bps)	12.5	84bps	13.2	16.1	(286bps)	plans for key SUV models (Thar, XUV700) that are facing
PAT margin (%)	10.1	12.4	(230bps)	12.7	(257bps)	10.3	9.9	42bps	long waiting periods due to chip shortages and launch timelines for the much awaited Scorpio and XUV400 (EV).
ESC									Tractor volumes declined 20% YoY due to strong pent-up
Sales	18,694	20,174	(7.3)	16,623	12.5	52,032	47,188	10.3	demand seen in Q3FY21. YoY revenue is thus expected to
EBITDA	2,482	3641	(31.8)	2,101	18.1	6,915	7,846	(11.9)	fall by 7%, partly cushioned by strong sales in the railway
Adj PAT	2,114	2,807	(24.7)	1,767	19.6	5,733	6,028	(4.9)	segment and higher realisations across segments.
EBITDA margin	13.3	18.0	(477bps)	12.6	64bps	13.3	16.6	(334bps)	EBITDA and PAT margins continue to bear the brunt of high RM prices YoY, but should improve by ~65bps QoQ
(%)	13.3	10.0	(477bps)	12.0	04ups	13.3	10.0	(334bps)	due to operational efficiency and pricing action. Key
PAT margin (%)	11.3	13.9	(261bps)	10.6	67bps	11.0	12.8	(176bps)	monitorables are updates on the Kubota acquisition and export plans post closure of the deal. Also, any
LIMCI									advancements in development of EV tractors.
HMCL	70 404	07.750	(04.0)	04.504	(0.5)	0.45.000	0.04.447	(0.4)	ASP is likely to rise 0.7% QoQ and 11.8% YoY given recent price hikes. However, we expect YoY sales to
Sales	76,494	97,758	(21.8)	84,534	(9.5)	2,15,899	2,21,147	(2.4)	decline 22% on the back of a 30% drop in volumes.
EBITDA	8,852	14136	(37.4)	10,664	(17.0)	24,664	28,081	(12.2)	Weaker operating leverage coupled with rising RM cost
Adj PAT EBITDA margin	6,578	10,845	(39.3)	7,944	(17.2)	18,176	20,992	(13.4)	inflation is expected to shrink EBITDA margin by 290bps,
(%)	11.6	14.5	(289bps)	12.6	(104bps)	11.4	12.7	(127bps)	with adj. PAT to decline 39.3% YoY. Key monitorables are inventory levels, new launches especially in EVs after
PAT margin (%)	8.6	11.1	(249bps)	9.4	(80bps)	8.4	9.5	(107bps)	investments made in Ather Energy and Gogoro, and any vendor-side supply challenges.
EIM									Royal Enfield volumes were down in Q3 but timely price
Sales	29,582	28,041	5.5	21,819	35.6	70,479	56,966	23.7	hikes and new launches should help ASPs improve,
EBITDA	6,912	6580	5.0	4,427	56.2	14,684	11,430	28.5	leading to 6% YoY revenue growth. We believe price
Adj PAT	5,371	4,885	10.0	3,434	56.4	11,477	8,617	33.2	realisations would help EIM to negate RM cost pressures,
EBITDA margin (%)	23.4	23.5	(10bps)	20.3	308bps	20.8	20.1	77bps	Thus, EBITDA and PAT are forecast to improve 5% and 10% YoY respectively. Key monitorables are new launch
PAT margin (%)	18.2	17.4	74bps	15.7	242bps	16.3	15.1	116bps	timelines, inventory levels and studio store performance.
TVSL									Despite lower sales volume, strong price realisation and
Sales	54,038	53,914	0.2	56,194	(3.8)	1,49,575	1,14,286	30.9	better product mix are expected to help TVSL post flattish
EBITDA	4,917	5111	(3.8)	5,629	(12.6)	13,284	8,924	48.8	YoY revenue growth. RM cost inflation and higher staff
Adj PAT	2,385	2,656	(10.2)	2,776	(14.1)	5,994	3,228	85.7	cost are likely to dent EBITDA and PAT margins by
EBITDA margin (%)	9.1	9.5	(38bps)	10.0	(92bps)	8.9	7.8	107bps	38bps/50bps YoY. We expect adj. PAT to decline 10% YoY. Key monitorables are 3W demand, product launch
PAT margin (%)	4.4	4.9	(51bps)	4.9	(53bps)	4.0	2.8	118bps	pipeline, export performance and cost-cutting initiatives.



Q3FY22E	Q3FY21	YoY (%)	Q2FY22	QoQ (%)	9MFY22E	9MFY21	YoY (%)	Remarks
								Since restrictions were imposed on tiller imports from
2,113	2,029	4.2	2,335	(9.5)	6,384	5,695	12.1	China, VSTT has witnessed a sharp jump in tiller demand.
296	299	(0.8)	384	(22.9)	934	839	11.3	Tiller volumes were up 6% YoY while tractors declined by 16% YoY due to a high base. We expect revenue to grow
266	308	(13.8)	322	(17.3)	827	778	6.3	4% YoY while a lower gross margin is likely to cause EBITDA margin contraction of 70bps YoY. Adj. PAT is
14.0	14.7	(70bps)	16.4	(243bps)	14.6	14.7	(11bps)	estimated at Rs 266mn, a YoY decline of 14%. Key
12.6	15.2	(262bps)	13.8	(119bps)	13.0	13.7	(71bps)	monitorables are plans to increase market share in tillers and high-HP tractors as well as in the export market.
								Volumes inched up 2% YoY in Q3 as 16% growth in
56,808	48,135	18.0	44,579	27.4	1,30,897	83,010	57.7	MHCVs was partially set off by a 12% decline in LCVs. We
2,556	2,538	0.7	1,347	89.8	2,502	10	25,433.5	expect AL's revenue to grow higher than volumes primarily
31	267	(88.5)	(832)	(103.7)	(3,608)	(5,055)	(28.6)	due to better price realisation and product mix. Despite a
4.5	5.3	(77bps)	3.0	148bps	1.9	0.0	190bps	stronger topline, RM cost pressure is likely to hamper EBITDA margins. We expect AL to post a net profit for the
0.1	0.6	(50bps)	(1.9)	192bps	(2.8)	(6.1)	333bps	first time in several quarters at Rs 31mn.
	2,113 296 266 14.0 12.6 56,808 2,556 31 4.5	2,113 2,029 296 299 266 308 14.0 14.7 12.6 15.2 56,808 48,135 2,556 2,538 31 267 4.5 5.3	2,113 2,029 4.2 296 299 (0.8) 14.0 14.7 (70bps) 56,808 48,135 18.0 2,556 2,538 0.7 31 267 (88.5) 4.5 5.3 (77bps)	2,113 2,029 4.2 2,335 296 299 (0.8) 384 266 308 (13.8) 322 14.0 14.7 (70bps) 16.4 12.6 15.2 (262bps) 13.8 56,808 48,135 18.0 44,579 2,556 2,538 0.7 1,347 31 267 (88.5) (832) 4.5 5.3 (77bps) 3.0	2,113 2,029 4.2 2,335 (9.5) 296 299 (0.8) 384 (22.9) 266 308 (13.8) 322 (17.3) 14.0 14.7 (70bps) 16.4 (243bps) 12.6 15.2 (262bps) 13.8 (119bps) 56,808 48,135 18.0 44,579 27.4 2,556 2,538 0.7 1,347 89.8 31 267 (88.5) (832) (103.7) 4.5 5.3 (77bps) 3.0 148bps	2,113 2,029 4.2 2,335 (9.5) 6,384 296 299 (0.8) 384 (22.9) 934 266 308 (13.8) 322 (17.3) 827 14.0 14.7 (70bps) 16.4 (243bps) 14.6 12.6 15.2 (262bps) 13.8 (119bps) 13.0 56,808 48,135 18.0 44,579 27.4 1,30,897 2,556 2,538 0.7 1,347 89.8 2,502 31 267 (88.5) (832) (103.7) (3,608) 4.5 5.3 (77bps) 3.0 148bps 1.9	2,113 2,029 4.2 2,335 (9.5) 6,384 5,695 296 299 (0.8) 384 (22.9) 934 839 266 308 (13.8) 322 (17.3) 827 778 14.0 14.7 (70bps) 16.4 (243bps) 14.6 14.7 12.6 15.2 (262bps) 13.8 (119bps) 13.0 13.7 56,808 48,135 18.0 44,579 27.4 1,30,897 83,010 2,556 2,538 0.7 1,347 89.8 2,502 10 31 267 (88.5) (832) (103.7) (3,608) (5,055) 4.5 5.3 (77bps) 3.0 148bps 1.9 0.0	2,113 2,029 4.2 2,335 (9.5) 6,384 5,695 12.1 296 299 (0.8) 384 (22.9) 934 839 11.3 266 308 (13.8) 322 (17.3) 827 778 6.3 14.0 14.7 (70bps) 16.4 (243bps) 14.6 14.7 (11bps) 12.6 15.2 (262bps) 13.8 (119bps) 13.0 13.7 (71bps) 56,808 48,135 18.0 44,579 27.4 1,30,897 83,010 57.7 2,556 2,538 0.7 1,347 89.8 2,502 10 25,433.5 31 267 (88.5) (832) (103.7) (3,608) (5,055) (28.6) 4.5 5.3 (77bps) 3.0 148bps 1.9 0.0 190bps

Source: Company, BOBCAPS Research

Fig 2 – Quarterly volume trends

Company	Q3FY22	Q3FY21	YoY (%)	Q2FY22	QoQ (%)
MSIL	4,30,668	4,95,897	(13.2)	3,79,541	13.5
Domestic	3,65,673	4,67,369	(21.8)	3,20,133	14.2
Exports	64,995	28,528	127.8	59,408	9.4
AL	34,077	33,408	2.0	27,543	23.7
HCVs	19,305	16,584	16.4	13,514	42.9
LCVs	14,772	16,824	(12.2)	14,029	5.3
MM	2,13,634	2,23,978	(4.6)	1,90,600	12.1
Auto	1,20,667	1,22,277	(1.3)	1,01,680	18.7
Tractors	92,967	1,01,701	(8.6)	88,920	4.6
ESC	25,325	31,562	(19.8)	21,073	20.2
Domestic	23,321	30,072	(22.4)	18,950	23.1
Exports	2,004	1,490	34.5	2,123	(5.6)
VSTT	9,179	9,170	0.1	10,951	(16.2)
Power Tillers	7,136	6,734	6.0	8,626	(17.3)
Tractors	2,043	2,436	(16.1)	2,325	(12.1)
HMCL	12,92,136	18,45,274	(30.0)	14,38,623	(10.2)
Motorcycles	12,12,004	16,89,034	(28.2)	13,34,152	(9.2)
Scooters	80,132	1,56,240	(48.7)	1,04,471	(23.3)
Exports (of above)	61,010	53,147	14.8	72,816	(16.2)
BJAUT	11,81,361	13,06,810	(9.6)	11,44,407	3.2
Motorcycles	10,48,545	11,93,867	(12.2)	10,29,915	1.8
3W	1,32,816	1,12,943	17.6	1,14,492	16.0
Exports (of above)	6,58,062	6,87,111	(4.2)	6,12,191	7.5
TVS	8,78,659	9,89,517	(11.2)	9,16,705	(4.2)
2W	8,34,768	9,51,879	(12.3)	8,69,552	(4.0)
3W	43,891	37,638	16.6	47,153	(6.9)
Exports (of above)	2,94,611	2,60,863	12.9	3,15,319	(6.6)
EIM	1,85,570	2,12,470	(12.7)	1,38,561	33.9
2W	1,69,526	1,99,668	(15.1)	1,23,427	37.3
Truck and buses	16,044	12,802	25.3	15,134	6.0

Source: Company, BOBCAPS Research



Fig 3 – Commodity trends

Particulars	Units	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	Q3FY22
Aluminium LME	(\$/t)	1,687	1,500	1,709	1,924	2,097	2,400	2,651	2,756
YoY (%)		(9.4)	(16.4)	(3.1)	9.5	24.3	60.0	55.2	43.2
QoQ (%)		(4.0)	(11.1)	13.9	12.6	9.0	14.4	10.5	3.9
Lead LME	(\$/t)	1,841	1,679	1,874	1,906	2,010	2,130	2,333	2,327
YoY (%)		(9.5)	(10.8)	(7.8)	(6.4)	9.2	26.8	24.5	22.1
QoQ (%)		(9.6)	(8.8)	11.6	1.7	5.4	6.0	9.5	(0.2)
India CR Coil IS513 1.0mm In warehouse Mumbai	(Rs/t)	42,300	40,735	44,574	54,902	65,633	75,400	77,265	74,182
YoY (%)		(5.8)	(9.3)	7.3	41.7	55.2	85.1	73.3	35.1
QoQ (%)		9.1	(3.7)	9.4	23.2	19.5	14.9	2.5	(4.0)
India HR Coil IS2062 3.0mm In warehouse Mumbai	(Rs/t)	37,915	37,206	39,294	45,961	55,641	64,469	66,192	67,515
YoY (%)		(11.0)	(10.4)	3.2	33.0	46.7	73.3	68.5	46.9
QoQ (%)		9.7	(1.9)	5.6	17.0	21.1	15.9	2.7	2.0
Brent	(USD/bbl)	52	42	47	47	57	66	70	78
YoY (%)		(15.1)	(30.7)	(17.6)	(17.6)	10.1	55.7	48.4	66.9
QoQ (%)		(8.5)	(18.9)	12.2	(1.0)	22.2	14.7	6.9	11.4
Rubber RSS4	(Rs/100kg)	13,333	12,491	13,131	15,265	15,882	16,863	17,344	17,645
YoY (%)		6.1	(9.8)	(7.7)	20.0	19.1	35.0	32.1	15.6
QoQ (%)		4.8	(6.3)	5.1	16.2	4.0	6.2	2.9	1.7
USD/INR		13,333	12,491	13,131	15,265	15,882	16,863	17,344	17,645
YoY (%)		6.1	(9.8)	(7.7)	20.0	19.1	35.0	32.1	15.6
QoQ (%)		4.8	(6.3)	5.1	16.2	4.0	6.2	2.9	1.7

Source: Bloomberg, BOBCAPS Research



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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

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