## Margins to improve for OEMs, mixed bag for auto ancillary plays

Expect Q4FY24E revenue for Elara OEM universe (ex-Tata Motors) to improve 14% YoY (+5% QoQ). Revenue for ancillaries may grow 15% YoY (+3% QoQ). Also, Q4 production has likely improved sequentially for PVs, 2Ws, CVs, while possibly declining for tractor in Q4E. Expect 2W production to surge 3% QoQ (+29% YoY) and PV production ~20% QoQ (+12% YoY). Also, MHCV production may likely improve 4% QoQ (-11% YoY).

## Operating leverage and product mix improves for most OEMs

Most OEMs are expected to report a sequential EBITDA margin expansion led by improving product mix and operating leverage. Expect ASPs to improve QoQ sharply for Bajaj Auto, Hero MotoCorp and Eicher Motors led by enhancing product and export mix. However, in Bajaj's case the impact of higher ASPs on a OoO basis will be partially offset by higher EV volumes which is margin dilutive. MSIL's margin may see a sharp 140bps QoQ improvement led by operating leverage.

Expect Elara Auto Ancillary universe to post a revenue growth of 15% YoY/3% QoQ, while EBITDA growth may be 26% YoY/3% QoQ in Q4E. Ancillary tyre companies are expected to post a QoQ margin compression led by a sharp surge in natural rubber prices. SAMIL may post a sequential margin improvement led by integration of new acquisitions and operating leverage. Given the sequential improvement in PV/2W production, we expect ~20bps QoQ margin expansion for Uno Minda, while revenue growth of 28% YoY may continue to outpace industry growth.

## Raw material prices range bound QoQ

While gross margin ex of mix may slightly drop sequentially led by a rise in RM cost, the impact of RM-led margin compression may not be meaningful.

Key input commodity costs rose in Q4 – copper was up 3.2% QoQ, steel 1.7% QoQ and rubber 10%, while aluminum was flat and lead was down 2.3% QoQ.

Our top picks in the auto OEM space are Maruti Suzuki, Bajaj Auto, TVS Motor and within ancillaries, Samvardhana Motherson International and UNO Minda.



Price performance (%)	3M	6M	12M
Nifty	3.7	15.2	28.2
Maruti Suzuki	25.5	24.1	47.8
Tata Motors	27.1	64.9	138.4
Bajaj Auto	32.1	86.0	129.0
Mahindra & Mahindra	22.0	31.6	71.2
Eicher Motors	4.0	10.0	33.6
TVS Motors	5.3	39.5	92.4
Hero Motocorp	15.2	52.1	87.1
Ashok Leyland	(3.8)	0.0	22.7
Samvardhana Motherson Sumi MRF	15.6 2.9	28.9 26.6	76.9 60.4
Bharat Forge	2.9 (8.7)	26.6	60.4 49.3
Uno Minda	6.5	21.7	56.5
Sona BLW Precision Forgings	2.3		57.9
Motherson Sumi Wiring India	13.9		41.6
Apollo Tyres	2.4	24.1	42.6
Exide Industries	(1.6)	24.5	77.2
Endurance Tech	(2.3)	19.9	51.3
Amara Raja	(1.0)	24.6	37.6
CEAT	9.5	27.8	85.1
Minda Corporation	10.2	28.5	81.7
Note: Pricing as on 4 April 2	2024; Source	e: Bloombe	rg
Company	Rev	enue (INR m	n)
Company	FY24E	FY25E	FY26E
OEMs			
Ashok Leyland	380,975	425,205	451,628
Bajaj Auto	452,489	535,359	626,209
Eicher Motors	166,576	182,673	198,334
Hero Motocorp	374,464	428,387	476,538
Mahindra & Mahindra	986,740	1,061,660	1,157,548
Maruti Suzuki	1,397,626	1,556,820	1,693,146
Tata Motors	4,312,039	4,638,734	4,933,923
TVS Motors	318,757	381,271	438,515
Ancillaries			

992.439 1.140.334

263,117

180.383

160,966

40.553

92,789

269.312

189,841

113.899

135,548

131,278

246,609

156.212

138,602

31,496

82.852

250.723

169,256

102.029

121,066

120,193

40.131

1.248.268

278,348

195.803

183,337

50.838

102.024

283.303

204,830

124.737

149,237

138,466

Minda Corporation	48,121	55,321	63,722
_	Adjust	ed PAT (INR	mn)
Company	FY24E	FY25E	FY26E
OEMs			
Ashok Leyland	26,683	32,314	31,161
Bajaj Auto	75,981	89,474	105,805
Eicher Motors	40,866	44,588	47,639
Hero Motocorp	40,855	47,055	54,862
Mahindra & Mahindra	83,151	97,695	107,858
Maruti Suzuki	126,792	143,702	157,098
Tata Motors	201,190	249,918	287,735
TVS Motors	21,526	28,571	36,582
Ancillaries			
Samvardhana Motherson Sumi	23,509	39,171	53,162
MRF	21,837	22,258	23,799
Bharat Forge	9,568	15,275	18,651
Uno Minda	8,153	10,224	12,201
Sona BLW Precision Forgings	4,985	6,851	8,914
Motherson Sumi Wiring India	6,253	7,731	9,165
Apollo Tyres	19,183	21,215	23,625
Exide Industries	10,213	13,178	15,845
Endurance Tech	6,845	8,916	10,151
Amara Raja	9,534	10,481	11,532
CEAT	7,190	7,212	7,685
Minda Corporation	2,677	3,738	4,587
	2,077	5,750	1,507

Source: Elara Securities Estimate

Samvardhana Motherson Sumi

Sona BLW Precision Forgings

Motherson Sumi Wiring India

MRF

Bharat Forge

Uno Minda

Apollo Tyres

Amara Raja

CEAT

Exide Industries

Endurance Tech

Minda Corporation

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# **Automobiles**

# **Elara**Capital

#### Elara Auto universe: Q4FY24E preview

		Reven	ue (INR mn)				EBITI	DA (INR mn	1)		/	Adjusted n	et profit (	INR mn)	
Company	Q4 FY23	Q3 FY24	Q4 FY24E	QoQ (%)	YoY (%)	Q4 FY23	Q3 FY24	Q4 FY24E	QoQ (%)	YoY (%)	Q4 FY23	Q3 FY24	Q4 FY24E	QoQ (%)	YoY (%)
OEMs															
Ashok Leyland	116,257	92,730	112,660	21.5	(3.1)	12,757	11,139	14,984	34.5	17.5	6,949	5,806	9,054	55.9	30.3
Bajaj Auto	89,047	121,135	113,582	(6.2)	27.6	17,166	24,299	23,019	(5.3)	34.1	14,329	20,419	19,432	(4.8)	35.6
Eicher Motors	38,314	40,542	41,685	2.8	8.8	9,448	11,148	11,797	5.8	24.9	7,469	9,137	9,635	5.4	29.0
Hero Motocorp	83,068	97,237	95,059	(2.2)	14.4	10,830	13,620	13,498	(0.9)	24.6	8,589	10,734	10,572	(1.5)	23.1
Mahindra & Mahindra	225,714	252,885	240,524	(4.9)	6.6	27,974	32,364	31,268	(3.4)	11.8	20,608	24,540	22,596	(7.9)	9.6
Maruti Suzuki	320,480	333,087	386,189	15.9	20.5	33,503	39,079	50,465	29.1	50.6	26,236	31,300	39,666	26.7	51.2
Tata Motors	1,059,324	1,105,771	1,200,683	8.6	13.3	131,144	154,184	178,516	15.8	36.1	56,231	70,234	74,737	6.4	32.9
TVS Motors	66,048	82,450	80,221	(2.7)	21.5	6,798	9,244	9,065	(1.9)	33.4	4,103	5,934	5,559	(6.3)	35.5
Ancillaries															
Samvardhana Motherson Sumi	224,769	256,976	263,673	2.6	17.3	20,205	23,696	25,576	7.9	26.6	6,540	5,420	7,141	31.8	9.2
MRF	57,254	60,478	60,478	0.0	5.6	8,431	10,394	9,797	(5.7)	16.2	3,303	5,080	4,617	(9.1)	39.8
Bharat Forge	36,291	38,664	40,932	5.9	12.8	4,385	6,979	7,337	5.1	67.3	1,688	2,527	2,843	12.5	68.4
Uno Minda	28,890	35,229	36,967	4.9	28.0	3,193	3,796	4,066	7.1	27.3	1,827	1,935	2,171	12.2	18.8
Sona BLW Precision Forgings	7,440	7,766	8,333	7.3	12.0	2,014	2,273	2,350	3.4	16.7	1,232	1,336	1,330	(0.5)	8.0
Motherson Sumi Wiring India	18,644	21,173	23,584	11.4	26.5	2,093	2,620	2,924	11.6	39.7	1,385	1,679	1,902	13.3	37.3
Apollo Tyres	62,473	65,954	64,800	(1.7)	3.7	9,985	12,081	11,284	(6.6)	13.0	4,048	5,117	4,575	(10.6)	13.0
Exide Industries	36,768	39,798	43,258	8.7	17.7	3,715	4,319	5,132	18.8	38.1	1,811	2,028	2,695	32.9	48.8
Endurance Tech	22,343	25,611	26,513	3.5	18.7	2,854	2,990	3,155	5.5	10.6	1,365	1,523	1,638	7.6	20.0
Amara Raja	24,294	30,439	31,988	5.1	31.7	2,897	4,306	4,290	(0.4)	48.1	1,394	2,548	2,452	(3.8)	75.8
CEAT	28,627	29,490	30,380	3.0	6.1	3,706	4,171	4,173	0.1	12.6	1,406	1,767	1,757	(0.5)	25.0
Minda Corporation	10,746	11,658	11,880	1.9	10.6	1,169	1,299	1,331	2.5	13.8	1,240	508	593	16.7	(52.2)

Source: Company, Elara Securities Estimate

#### Peer valuations

C	Tielees	Deting	Mkt Cap	CMP	TPU	Jpside		E	PS (INR)			P/E (x)		R	OE (%)	E	EV/EBI	TDA (x)
Company	Ticker	Rating	(INR bn)	(INR)	(INR)	(%)	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
OEMs																		
Maruti Suzuki	MSIL IN	Buy	3,797	12,570	13,004	3	419.7	475.7	520.1	29.9	26.4	24.2	19.5	19.1	18.1	20.0	16.8	14.6
Tata Motors	TTMT IN	Accumulate	3,440	1,013	935	(8)	52.5	68.0	78.3	19.3	14.9	12.9	36.6	32.5	27.9	6.5	5.5	4.9
Bajaj Auto	BJAUT IN	Buy	2,643	9,135	8,600	(6)	268.5	316.2	373.9	34.0	28.9	24.4	28.6	30.8	33.1	26.8	22.3	18.4
Mahindra & Mahindra	MM IN	Accumulate	2,368	2,002	1,860	(7)	85.9	81.4	89.9	23.3	24.6	22.3	21.8	17.8	17.3	17.6	15.5	13.7
Eicher Motors	EIM IN	Sell	1,092	4,005	3,650	(9)	149.8	163.5	174.7	26.7	24.5	22.9	24.4	21.9	19.6	21.6	18.6	16.1
TVS Motors	TVSL IN	Accumulate	994	2,092	2,100	0	45.3	60.1	77.0	46.2	34.8	27.2	32.3	33.8	32.8	28.9	22.3	18.1
Hero Motocorp	HMCL IN	Accumulate	904	4,527	5,312	17	204.6	235.6	274.7	22.1	19.2	16.5	23.3	24.3	25.3	14.5	14.6	12.3
Ashok Leyland	AL IN	Reduce	508	173	180	4	9.1	11.0	10.6	19.0	15.7	16.3	30.1	32.1	27.2	11.6	10.0	10.0
Ancillaries																		
Samvardhana Motherson Sumi	MOTHERSO IN	Buy	813	120	141	18	3.8	5.8	7.8	31.3	20.8	15.3	10.9	14.6	17.1	10.5	8.4	7.1
MRF	MRF IN	Sell	574	135,400	123,484	(9)	5,148.9	5,248.0	5,611.6	26.3	25.8	24.1	13.1	11.9	11.3	12.5	12.1	11.3
Bharat Forge	BHFC IN	Accumulate	535	1,150	1,202	5	20.5	32.8	40.1	56.0	35.1	28.7	13.5	18.9	19.8	21.8	18.0	15.9
Uno Minda	UNOMINDA IN	Buy	418	729	822	13	14.2	17.8	21.3	51.2	40.9	34.2	18.1	19.4	19.6	27.0	22.0	18.7
Sona BLW Precision Forgings	SONACOMS IN	Buy	389	664	700	5	8.7	11.7	15.2	76.6	56.7	43.6	20.2	23.8	26.0	44.0	33.8	26.6
Motherson Sumi Wiring India	MSUMI IN	Reduce	314	71	62	(13)	1.4	1.7	2.1	50.2	40.6	34.2	39.6	44.6	44.2	32.0	26.5	22.7
Apollo Tyres	APTY IN	Accumulate	292	460	558	21	30.2	33.4	37.2	15.2	13.8	12.4	13.9	14.1	14.1	7.4	6.9	6.2
Exide Industries	EXID IN	Accumulate	272	320	350	9	12.0	15.5	18.6	26.6	20.6	17.2	8.9	10.6	11.8	14.7	12.5	11.1
Endurance Tech	ENDU IN	Accumulate	264	1,876	2,242	20	48.7	63.4	72.2	38.6	29.6	26.0	14.5	16.5	16.3	19.8	15.8	13.7
Amara Raja	AMRJ IN	Accumulate	138	810	1,013	25	55.8	61.4	67.5	14.5	13.2	12.0	16.7	16.0	15.4	8.4	7.5	6.7
CEAT	CEAT IN	Reduce	108	2,673	2,850	7	177.8	178.3	190.0	15.0	15.0	14.1	19.6	16.7	15.4	7.6	7.4	7.0
Minda Corporation	MDA IN	Accumulate	100	418	460	10	11.2	15.6	19.2	37.3	26.7	21.8	15.7	18.9	19.7	19.9	15.6	12.9
Noto: *Pricing as on 4	April 2024: TP	and optimat	tor are ar	Dor ou	lact pub	lichod	notor S	ourcoul		curitio	c Ectio	ato						

Note: \*Pricing as on 4 April 2024; TP and estimates are as per our last published notes; Source: Elara Securities Estimate

### Exhibit 1: Operating leverage and product mix improves margins for most OEMs; mixed bag for ancs

EBITDA margin (%)	Q4FY23	Q3FY24	Q4FY24E	QoQ (bps)	YoY (bps)
OEM					
Ashok Leyland	11.0	12.0	13.3	129	233
Bajaj Auto	19.3	20.1	20.3	21	99
Eicher Motors	24.7	27.5	28.3	80	364
Hero Motocorp	13.0	14.0	14.2	19	116
Mahindra & Mahindra	12.4	12.8	13.0	20	61
Maruti Suzuki	10.5	11.7	13.1	133	261
Tata Motors	12.4	13.9	14.9	92	249
TVS Motors	10.3	11.2	11.3	9	101
Ancillaries					
Amara Raja Batteries	11.9	14.1	13.4	(73)	149
Exide Industries	10.1	10.9	11.9	101	176
Apollo Tyres	16.0	18.3	17.4	(90)	143
CEAT	12.9	14.1	13.7	(41)	79
MRF	14.7	17.2	16.2	(99)	147
Bharat Forge	12.1	18.0	17.9	(12)	584
Endurance Tech	12.8	11.7	11.9	23	(87)
Minda Corp	10.9	11.1	11.2	6	32
Uno Minda	11.1	10.8	11.0	22	(5)
Samvardhana Motherson Sumi	9.0	9.2	9.7	48	71
Motherson Sumi Wiring India	11.2	12.4	12.4	3	118

Source: Company, Elara Securities Estimate

#### Exhibit 2: Volumes improve for 2W and PV segment, CV and tractors decline YoY (units)

Company	Q4FY23	Q3FY24	Q4FY24	QoQ (%)	YoY (%)
Maruti Suzuki	514,927	501,207	584,031	16.5	13.4
Domestic	450,208	429,422	505,291	17.7	12.2
Exports	64,719	71,785	78,740	9.7	21.7
Mahindra and Mahindra	278,958	313,115	286,924	(8.4)	2.9
Auto	189,227	211,443	215,280	1.8	13.8
Tractors	89,731	101,672	71,644	(29.5)	(20.2)
Hero Motocorp	1,270,492	1,459,932	1,392,423	(4.6)	9.6
Domestic	1,234,484	1,413,894	1,325,448	(6.3)	7.4
Exports	36,008	46,038	66,975	45.5	86.0
Bajaj Auto	859,201	1,200,997	1,068,576	(11.0)	24.4
Domestic	514,496	778,281	657,330	(15.5)	27.8
Exports	344,705	422,716	411,246	(2.7)	19.3
Royal Enfield	218,525	228,073	227,673	(0.2)	4.2
Domestic	192,022	213,386	204,522	(4.2)	6.5
TVS Motors	868,417	1,100,843	1,062,529	(3.5)	22.4
Domestic	682,921	852,297	802,358	(5.9)	17.5
Exports	185,496	248,546	260,171	4.7	40.3
Ashok Leyland	59,697	47,241	56,269	19.1	(5.7)
MHCV	40,491	29,485	37,149	26.0	(8.3)
LCV	19,206	17,756	19,120	7.7	(0.4)
Tata Motors	252,124	234,981	265,120	12.8	5.2
Domestic PV	135,195	137,875	155,040	12.4	14.7
Domestic CV	112,145	91,735	104,922	14.4	(6.4)
Exports	4,784	5,371	5,158	(4.0)	7.8

Source: Company, Elara Securities Research



# **Coverage History**





	Date	Rating	Target Price	Closing Price
50	14-Oct-2022	Buy	INR 4,337	INR 3,571
51	25-Jan-2023	Accumulate	INR 4,337	INR 3,717
52	25-Apr-2023	Accumulate	INR 5,000	INR 4,343
53	23-May-2023	Buy	INR 5,465	INR 4,500
54	25-Jul-2023	Buy	INR 5,935	INR 4,849
55	18-Oct-2023	Buy	INR 6,150	INR 5,137
56	28-Nov-2023	Buy	INR 7,054	INR 5,998
57	24-Jan-2024	Buy	INR 8,600	INR 7,213



	Date	Rating	Target Price	<b>Closing Price</b>
36	26-May-2023	Buy	INR 108	INR 81
37	10-Aug-2023	Buy	INR 115	INR 96
38	9-Nov-2023	Buy	INR 125	INR 90
39	19-Jan-2024	Buy	INR 131	INR 110
40	12-Feb-2024	Buy	INR 141	INR 114



	Date	Rating	Target Price	Closing Price
8	8-Aug-2022	Accumulate	INR 637	INR 550
9	10-Nov-2022	Buy	INR 667	INR 553
10	19-May-2023	Buy	INR 650	INR 533
11	9-Aug-2023	Buy	INR 700	INR 576
12	7-Nov-2023	Buy	INR 720	INR 583
13	19-Jan-2024	Buy	INR 822	INR 688

# **Guide to Research Rating**

BUY	Absolute Return >+20%
ACCUMULATE	Absolute Return +5% to +20%
REDUCE	Absolute Return -5% to +5%
SELL	Absolute Return < -5%

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