

HMSI back to No 1 in 2W ICE

TVS outperforms in 2Ws; MM and Toyota in PVs

- In domestic ICE 2Ws, the fight for the No. 1 position continues, with Honda Motorcycle and Scooter India (HMSI) now just 20bp ahead of Hero MotoCorp. (HMCL) in terms of market share (28.3% vs. 28.1%).
- In motorcycles, on YTD basis, RE (+15%) and TVS (+4%) are key outperformers in volume growth.
- On YTD basis, all motorcycle segments, except >250cc, have posted a volume decline. In 125cc, only HMSI has delivered growth, while all other peers have seen a decline. In 150-250cc, overall volume has declined 9% YoY, though TVS has posted 22% growth on YTD basis.
- In scooters, TVS has significantly outperformed peers, posting YTD volume growth of 26.3% YoY vs. 0.5% industry growth.
- In PVs, the UV mix now stands at 66%, though UV demand is slowing down, with volume growth of 3% on YTD basis and 0.6% in Jul'25.
- Within UVs, MM (+22%), Kia (+9%), and Toyota (+16%) have outperformed.
- The government's proposal to rationalize GST rates comes as a much-needed booster dose for the sector at a time when demand has been weak across segments. Segmental beneficiaries include small cars (as SUVs are likely to be taxed higher), 3Ws and CVs (as benefit for 2Ws would be partially offset by ABS mandate). Our top OEM picks are Maruti Suzuki, Hyundai India and M&M, and our top auto ancillary picks are Endurance, SAMIL and Happy Forgings.

ICE 2Ws: TVS continues to outperform in 2Ws

- Domestic 2W ICE sales grew 9% YoY in Jul'25. However, on YTD basis, they are still down 4% YoY.
- In Jul'25, motorcycle sales grew 5% YoY and scooters grew 19% YoY, whereas mopeds declined 10% YoY.
- However, on YTD basis, motorcycles are down 6% YoY, scooters are up marginally, and mopeds are down 11% YoY.
- TVS is the only player to have gained market share in 2W ICE, up 270bp to 18.9%.
- The fight for the No. 1 position in domestic 2Ws continues, with HMSI now marginally ahead of HMCL by just 20bp share (28.3% vs. 28.1%).

Segmental trends: Motorcycles up 5% and scooters up 19% in Jul'25

Motorcycle segment:

- Domestic motorcycle sales are up 5% YoY in Jul'25 but down 6% YoY on YTD basis.
- On YTD basis, outperformers included RE (+15%) and TVS (+4%).
- On the other hand, BJAUT/HMCL/HMSI declined 13%/8%/5% YoY.
- Hence, BJAUT lost 120bp share to 15.6% and HMCL lost 80bp share to 41.6%.
- Meanwhile, TVS gained 110bp share YoY to 11.1% and RE gained 150bp share to 8%.

100cc segment:

- For the first time in many months, the 100cc segment has outperformed the industry with 12% YoY growth in Jul'25.
- However, on YTD basis, segment volumes are still down 8% YoY.
- On YTD basis, HMCL has further strengthened its position in this segment by gaining 420bp share to its highest ever at 82.7%.
- HMSI has been the worst hit as it has lost 330bp share to 4.3%, affected by the discontinuation of its Dream series and a sharp 34% YoY decline in Shine 100cc volumes on YTD basis.
- Even BJAUT has lost 100bp share to 7.5% in the 100cc segment.

125cc segment:

- The segment, which has been the key growth driver over the last few years, is now seeing a reversal in trend.
- It has seen a 10% YoY decline in Jul'25 and 7% YoY decline for YTD FY26.
- HMSI is the only player to post growth in this segment, up 8% YoY in YTD FY26.
- On the other hand, HMCL has seen a sharp decline of 36% YoY and BJAUT has posted a 10% YoY drop. Even TVS has seen a 9% YoY decline on YTD basis.
- HMSI has now gained back its entire lost share – up 720bp to 51.8%.
- HMCL is the worst hit in this segment, share down 600bp to 13.2%. For HMCL, Glamor has seen the biggest decline, down 65% YoY YTD, as HMCL was preparing for the launch of a major upgrade (launched on 19th Aug'25). Further, Super Splendor and Xtreme125 have seen a 23% YoY decline each in volumes.
- BJAUT has lost 90bp share to 23.1% and TVS has lost 25bp share to 12%.
- Sales of BJAUT's CNG bike, Freedom, is now averaging at around 1.9k units per month (peak of 30k units in Oct'25).

150-250cc segment:

- While this segment posted 6% YoY growth in Jul'25, it is still down 9% YoY YTD.
- Among major players, TVS is the only one to post strong double-digit growth of 22% on YTD basis.
- On the other hand, all other players have posted a double-digit decline.
- TVS is now the market leader in this segment, gaining 770bp share to 30.7%. Both Apache and Ronin are performing well for TVS.
- BJAUT has slipped to the second spot, losing 200bp share to 29.5%. Yamaha India also lost 440bp share to 15.9%.

>250cc segment:

- This segment has posted 20% YoY growth in Jul'25 and 13% on YTD basis.
- BJAUT and RE have outperformed the market with 15% YoY growth each on YTD basis. RE's growth was primarily driven by the strong demand for Bullet 350, up 59% YoY on YTD basis. However, Guerrilla has yet to gain traction, with Himalayan + Guerrilla volumes declining 25% YoY on YTD basis. Even its 650cc segment has seen a slower 8% YoY growth.
- Triumph, in partnership with BJAUT, is witnessing a steady pick-up in volumes, posting 38% YoY growth and averaging 3.3k units per month on YTD basis.
- HMSI is currently selling around 3.3k units per month in this segment.

ICE scooters

- The segment saw a strong 18.5% YoY growth in Jul'25. On YTD basis, it has posted a marginal 0.5% YoY growth.
- TVS has significantly outperformed peers with 26.3% YoY growth on YTD basis, while Suzuki has also performed well with ~6.5% YoY growth.
- On the other hand, market leader HMSI posted 11.6% YoY volume decline YTD.
- TVS gained a substantial 570bp share in scooters, reaching 27.8% on YTD basis – its highest ever in this segment. The key growth driver is the upgrade of Jupiter 110, which is witnessing strong demand, with the brand recording 45% YoY growth on YTD basis. However, Ntorq sales declined 13% YoY for YTD.
- Suzuki gained 100bp share to 18%. Growth of its flagship model, Access, has been slowing and has posted 4% YoY growth on YTD basis. Burgman continues to be the key growth driver, recording 21% YoY growth.
- On the other hand, HMSI lost 610bp share to 44.4% on YTD basis.

PV update: UV mix now stands at 66%

- While PV volumes were flat YoY in Jul'25, they have declined 1% on YTD basis.
- MM (+22%), Toyota (+12%) and Kia (+9%) have significantly outperformed peers so far in this fiscal.
- On the other hand, Hyundai and TTMT have seen double-digit volume decline.
- MM has so far gained 280bp share to 14.9% for YTD FY26.
- Toyota gained 90bp share to 8% and Kia gained 60bp share to ~7%.
- On the other hand, while Hyundai has lost 150bp share to 13%, MSIL has lost 140bp share to 39.3% and TTMT has lost 120bp share to 12.5%.

Car segment:

- The segment saw 2% YoY decline in volumes in Jul'25. On YTD basis, volume is down 9% YoY.
- All players in cars have witnessed a decline in volumes on YTD basis.
- MSIL has gained 150bp share to 66.3%, whereas Hyundai has lost 120bp share to 13.2% and TTMT has lost 50bp share to 10.5%.
- Within cars, the worst impacted were Alto (-32% YTD), Spresso (-46%), Celerio (-44%), i-20 (-28%), Honda City (-39%), Verna (-38%) and Ciaz (-29%).
- The newly launched Dzire is seeing a strong response: up 25% YoY and averaging ~19k units per month on YTD basis.

UV segment:

- Growth has slowed and is up just 3% on YTD basis and 0.6% in Jul'25.
- Outperformers are MM (+22%), Kia (+9%), and Toyota (+16%).
- On the other hand, MSIL (-2%), Hyundai (-9%), and TTMT (-10%) underperformed the segment on YTD basis.
- While MM has gained 350bp share to 22.7% on YTD basis, Toyota has gained 110bp share to 10.3% (regaining a double-digit market share after FY19).
- Key growth drivers for MM are Thar (+87% YoY), led by strong demand for the Roxx variant, and its new EVs (sold 15k units on YTD basis and 4k units in Jul'25). For MM, demand for XUV 700 (+7% YoY), Scorpio (+6%) and XUV 3XO (-11%) has slowed down in the current fiscal.

- On the other hand, MSIL lost 130bp share to 24.1%, Hyundai lost 175bp share to 13.7%, and TTMT lost 190bp share to 13.4%.
- For MSIL, the Grand Vitara is seeing weak demand over the last couple of months, with volumes down 30% YoY, partly impacted by the non-availability of the CNG variant on the model in Q1. The model is also facing increased competition from Toyota's Urban Cruiser Hyryder (+51% YoY), which surpassed GV's sales on YTD basis.
- Hyundai's best-selling Creta has seen just 1% YoY growth YTD, despite the launch of its EV variant. Further, its Exter (-22%) and Venue (-18%) are seeing a sharp decline in demand on YTD basis.
- Similarly, for Kia, both Sonet (-12%) and Seltos (-7%) are seeing weak demand. Further, after the initial euphoria, Syros sales are now stabilizing at lower levels – just 834 units in Jul'25. Growth for Kia was primarily driven by the new Carens, which has seen 29% YoY growth YTD and is averaging ~7k units per month.
- Skoda Kylaq also received a good response, currently averaging ~4.2k units per month.
- For Toyota, Innova Hycross is now outselling Crysta with the mix now at 61:39.

Valuation and view

- The government's proposal to rationalize GST rates comes as a much-needed booster dose for the sector given that the bulk of the auto sector falls under the 28% slab, which is proposed to be reduced to 18%. This is expected to reduce vehicle prices by ~7%, hence leading to a demand revival.
- This is in addition to several tailwinds for the sector such as: 1) positive progress of monsoon driving up rural sentiment, 2) income tax benefits, and 3) interest rate cuts.
- Thus, if the GST rate rationalization happens on expected grounds, it is likely to drive a pick-up in auto demand from this festive season and is also likely to drive a re-rating for the sector.
- Segmental beneficiaries include small cars (as SUVs are likely to be taxed higher) and 3Ws and CVs (as benefit for 2Ws would be partially offset by ABS mandate).
- We would wait to understand the finer details of this proposal before changing our estimates and recommendations. Our top OEM picks in the sector remain Maruti Suzuki, Hyundai India and M&M, and our top auto ancillary picks are Endurance, SAMIL and Happy Forgings.

Exhibit 1: Domestic 2W volumes declined 4% YoY YTD

Total domestic 2Ws ICE	Jul-25	YoY (%)	YTD FY26	YoY (%)
HMCL	401,172	17.0	1,681,174	-7.5
HMSI	466,108	6.1	1,692,813	-8.7
BJAUT	127,145	-10.8	592,869	-13.0
TVSL	285,691	22.5	1,130,147	11.6
Others	225,444	2.1	878,126	0.5
Total	1,505,560	9.2	5,975,129	-4.2

Source: SIAM, MOFSL

Exhibit 2: HMSI regained the No. 1 spot in domestic 2W ICE

Market Share (%)	Jul-25	YoY (bps)	YTD FY26	YoY (bps)
HMCL	26.6	177	28.1	-99
HMSI	31.0	-89	28.3	-139
BJAUT	8.4	-189	9.9	-100
TVSL	19.0	206	18.9	268
Others	15.0	-104	14.7	69

Source: SIAM, MOFSL

Exhibit 3: Motorcycle volumes declined 6% YoY YTD FY26

Domestic Motorcycles	Jul-25	YoY (%)	YTD FY26	YoY (%)
HMCL	366,408	14.4	1,579,779	-8.1
BJAUT	127,145	-10.8	592,869	-13.0
TVSL	91,122	8.8	419,511	4.2
HMSI	200,744	-4.4	787,631	-5.0
RE	76,254	24.6	305,033	14.7
Others	28,434	-12.6	108,733	-27.5
Total	890,107	4.7	3,793,556	-6.3

Source: SIAM, MOFSL

Exhibit 4: TVS/RE continue to outperform in motorcycle YTD

Market Share (%)	Jul-25	YoY (bps)	YTD FY26	YoY (bps)
HMCL	41.2	350	41.6	-82
BJAUT	14.3	-247	15.6	-120
TVSL	10.2	39	11.1	111
HMSI	22.6	-214	20.8	27
RE	8.6	137	8.0	147
Others	3.2	-63	2.9	-84

Source: SIAM, MOFSL

Exhibit 5: 100CC volumes declined 8% YoY YTD FY26

100CC	Jul-25	YoY (%)	YTD FY26	YoY (%)
HMCL	323,813	20.7	1,415,273	-3.3
BJAUT	34,146	0.9	128,764	-19.2
TVSL	23,030	-13.0	94,173	-5.9
HMSI	24,657	-25.4	73,975	-48.2
Total	405,646	12.2	1,712,190	-8.2

Source: SIAM, MOFSL

Exhibit 6: HMCL further strengthened its position in 100cc

Market Share (%)	Jul-25	YoY (bps)	YTD FY26	YoY (bps)
HMCL	79.8	564	82.7	422
BJAUT	8.4	-94	7.5	-102
TVSL	5.7	-164	5.5	13
HMSI	6.1	-305	4.3	-333

Source: SIAM, MOFSL

Exhibit 7: 125cc volumes declined ~7% YoY YTD FY26

125CC	Jul-25	YoY (%)	YTD FY26	YoY (%)
HMSI	138,665	-1.4	571,245	8.1
HMCL	35,471	-22.6	145,753	-36.0
BJAUT	43,216	-25.9	254,775	-10.4
TVSL	24,511	-0.1	130,421	-8.6
Total	241,863	-10.2	1,102,194	-6.8

Source: SIAM, MOFSL

Exhibit 8: HMSI significantly outperformed peers in 125cc

Market Share (%)	Jul-25	YoY (bps)	YTD FY26	YoY (bps)
HMSI	57.3	513	51.8	716
HMCL	14.7	-236	13.2	-601
BJAUT	17.9	-379	23.1	-92
TVSL	10.1	102	11.8	-23

Source: SIAM, MOFSL

Exhibit 9: 150-250cc volumes declined 9% YoY YTD FY26

150-250CC	Jul-25	YoY (%)	YTD FY26	YoY (%)
BJAUT	42,926	0.5	185,924	-14.4
TVSL	43,083	32.7	193,731	22.1
HMSI	34,064	0.4	128,627	-11.4
Yamaha	26,247	-11.2	99,942	-28.4
HMCL	5,993	17.0	15,718	-29.7
Suzuki	1,688	-23.0	5,804	-16.3
Others	141	403.6	596	105.5
Total	154,142	5.6	630,342	-8.7

Source: SIAM, MOFSL

Exhibit 10: TVS now a market leader in 150-250cc for YTD FY26

Market Share (%)	Jul-25	YoY (bps)	YTD FY26	YoY (bps)
BJAUT	27.8	-141	29.5	-197
TVSL	28.0	572	30.7	775
HMSI	22.1	-114	20.4	-63
Yamaha	17.0	-321	15.9	-438
HMCL	3.9	38	2.5	-74
Suzuki	1.1	-41	0.9	-8
Others	0.1	7	0.1	5

Source: SIAM, MOFSL

Exhibit 11: Scooter volumes up 0.5% YoY YTD FY26

Scooters - ICE	Jul-25	YoY (%)	YTD FY26	YoY (%)
HMSI	265,364	15.8	905,182	-11.6
TVSL	160,578	43.6	567,284	26.3
Suzuki	94,296	-4.1	366,978	6.5
HMCL	34,764	54.1	101,395	4.1
Others	26,460	-7.8	97,382	-13.7
Total	581,462	18.5	2,038,221	0.5

Source: SIAM, MOFSL

Exhibit 12: TVS/Suzuki outperformed in scooters in YTD FY26

Market Share (%)	Jul-25	YoY (bps)	YTD FY26	YoY (bps)
HMSI	45.6	-106	44.4	-608
TVSL	27.6	482	27.8	568
Suzuki	16.2	-384	18.0	101
HMCL	6.0	138	5.0	17
Others	4.6	-130	4.8	-78

Source: SIAM, MOFSL

Exhibit 13: Domestic PV volumes down 1% YoY YTD FY26

Passenger Vehicles	Jul-25	YoY (%)	YTD FY26	YoY (%)
Maruti Suzuki	137,776	0.2	531,348	-4.5
M&M	49,871	19.8	201,938	21.7
Hyundai Motors	43,973	-10.3	176,232	-11.2
Tata Motors	40,175	-10.6	169,543	-9.9
Kia Motors	22,135	7.9	88,698	9.1
Toyota Kirloskar Motors	29,141	-1.3	109,573	12.0
Others	18,354	-1.6	75,975	-4.4
Total	341,425	-0.1	1,353,307	-1.1

Source: SIAM, MOFSL

Exhibit 14: MM, Toyota, and Kia outperformed in PVs

Market Share (%)	Jul-25	YoY (bps)	YTD FY26	YoY (bps)
MSIL	40.4	13	39.3	-143
M&M	14.6	243	14.9	279
Hyundai	12.9	-146	13.0	-149
TTMT	11.8	-139	12.5	-123
Kia	6.5	48	6.6	61
Toyota	8.5	-10	8.1	94
Others	5.4	-8	5.6	-20

Source: SIAM, MOFSL

Exhibit 15: Domestic car volumes down 9% YoY YTD FY26

Cars	Jul-25	YoY (%)	YTD FY26	YoY (%)
Maruti Suzuki	72,662	4.9	271,261	-6.9
Hyundai Motors	12,418	-22.6	54,146	-16.4
Tata Motors*	10,186	-13.6	42,987	-12.9
Honda Cars	2,655	-19.2	10,552	-10.8
Toyota Kirloskar Motors	5,180	4.4	17,589	-4.5
Others	3,232	3.5	12,789	-8.2
Total	106,333	-1.9	409,324	-9.0

Source: SIAM, MOFSL; *estimate

Exhibit 16: MSIL further strengthened its position in cars

Car Market Share (%)	Jul-25	YoY (bps)	YTD FY26	YoY (bps)
MSIL	68.3	448	66.3	147
Hyundai	11.7	-311	13.2	-117
TTMT	9.6	-130	10.5	-48
Honda	2.5	-53	2.6	-5
Toyota	4.9	30	4.3	20
Others	3.0	16	3.1	3

Source: SIAM, MOFSL

Exhibit 17: UV volumes up 3% YoY YTD FY26

Utility Vehicles	Jul-25	YoY (%)	YTD FY26	YoY (%)
Maruti Suzuki	52,773	-6.3	214,641	-2.2
M&M	49,871	19.8	201,938	21.7
Hyundai Motors	31,555	-4.3	122,086	-8.7
Tata Motors*	28,271	-10.4	119,309	-9.7
Kia Motors	22,135	7.9	88,698	9.1
Toyota Kirloskar Motors	23,961	-2.5	91,984	15.8
Others	12,468	1.8	52,634	-2.1
Total	221,034	0.6	891,290	3.0

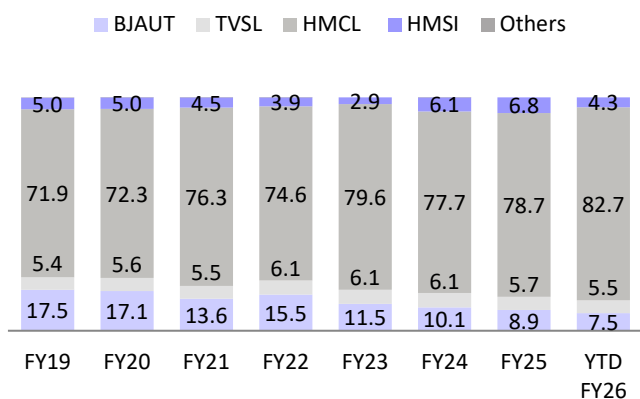
Source: SIAM, MOFSL; *estimate

Exhibit 18: MM and Toyota outperformed in UVs YTD FY26

UV Market Share (%)	Jul-25	YoY (bps)	YTD FY26	YoY (bps)
Maruti Suzuki	23.9	-174	24.1	-127
M&M	22.6	362	22.7	349
Hyundai Motors	14.3	-73	13.7	-175
Tata Motors	12.8	-157	13.4	-187
Kia Motors	10.0	68	10.0	56
Toyota Kirloskar Motors	10.8	-34	10.3	114
Others	5.6	7	5.9	-30

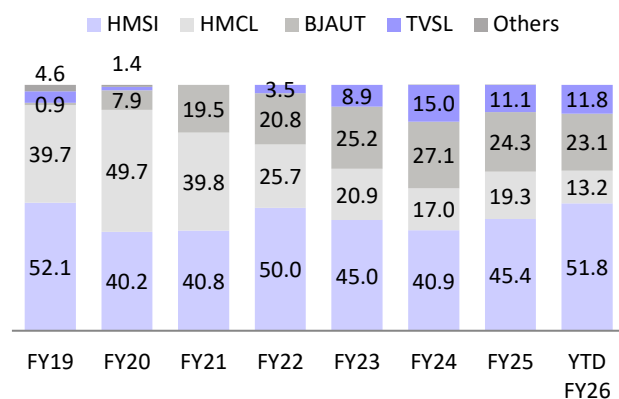
Source: SIAM, MOFSL

Exhibit 19: HMCL dominates in 100cc motorcycles



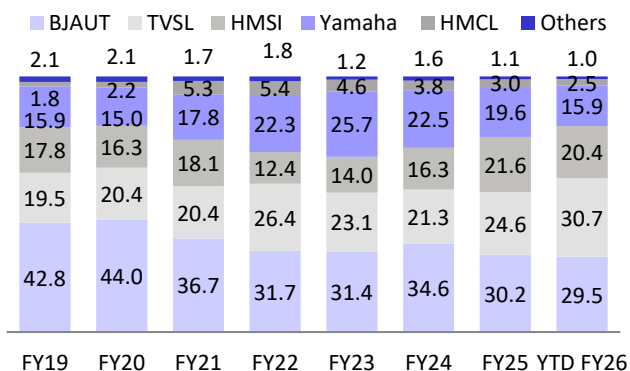
Source: MOFSL, Company

Exhibit 20: HMSI recovered its lost share in 125cc



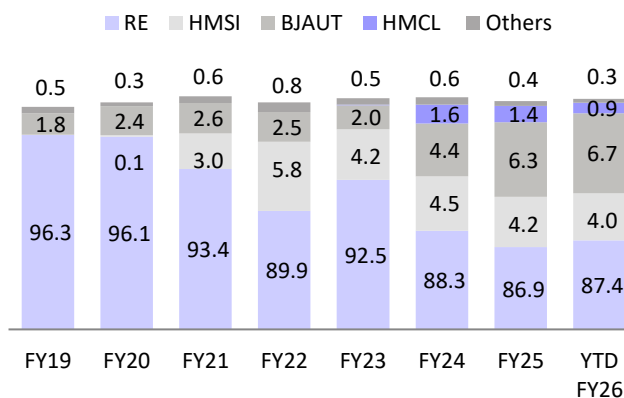
Source: MOFSL, Company

Exhibit 21: TVS now market leader in 150-250cc segment



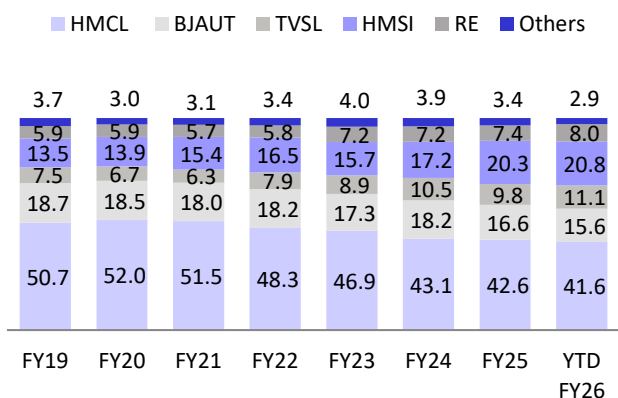
Source: MOFSL, Company

Exhibit 22: RE share stable in >250cc segment



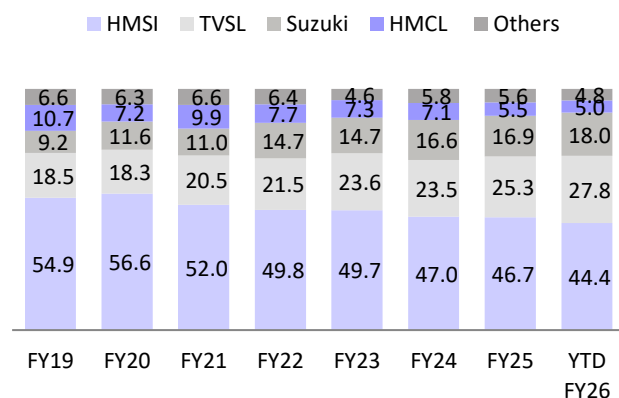
Source: MOFSL, Company

Exhibit 23: HMCL continued to lose share in motorcycles



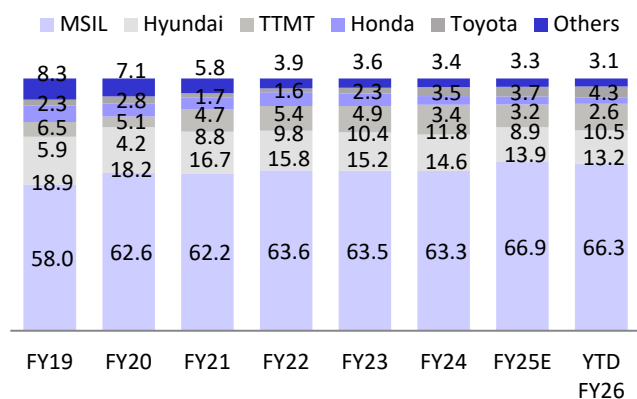
Source: MOFSL, Company

Exhibit 24: TVS / Suzuki gaining share in scooters



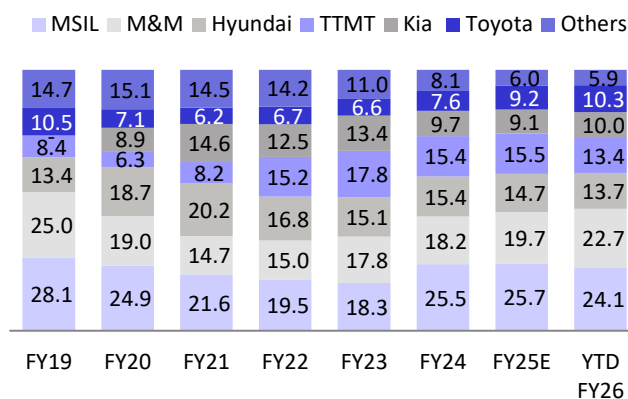
Source: MOFSL, Company

Exhibit 25: MSIL continues to dominate in Cars



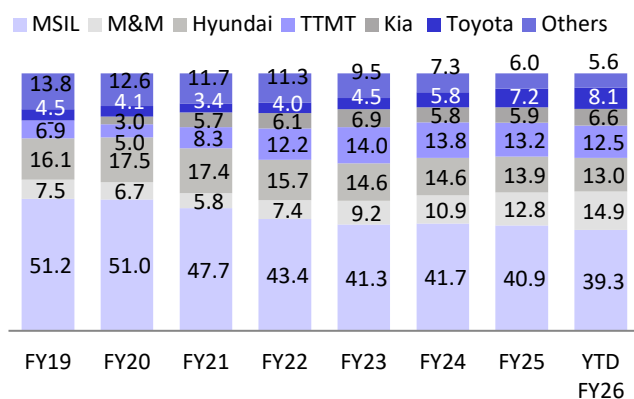
Source: MOFSL, Company

Exhibit 26: MM and Toyota outperformed in UVs



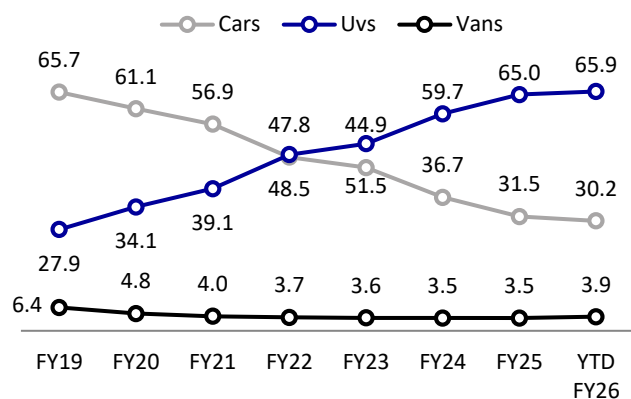
Source: MOFSL, Company

Exhibit 27: MM share improved to 15% in PVs



Source: MOFSL, Company

Exhibit 28: UV mix now at 66% of PVs



Source: MOFSL, Company

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	< - 10%
NEUTRAL	< - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

Disclosures

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at <http://online.reports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf>

MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx>

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to Subject Company for which Research Team have expressed their views.

Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Securities (SEBI Reg. No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

For U.S.

Motilal Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the "1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts"), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets (Singapore) Pte. Ltd. ("MOCMSPL") (UEN 201129401Z), which is a holder of a capital markets services license and an exempt financial adviser in Singapore. This report is distributed solely to persons who (a) qualify as "institutional investors" as defined in section 4A(1)(c) of the Securities and Futures Act of Singapore ("SFA") or (b) are considered "accredited investors" as defined in section 2(1) of the Financial Advisers Regulations of Singapore read with section 4A(1)(a) of the SFA. Accordingly, if a recipient is neither an "institutional investor" nor an "accredited investor", they must immediately discontinue any use of this Report and inform MOCMSPL.

In respect of any matter arising from or in connection with the research you could contact the following representatives of MOCMSPL. In case of grievances for any of the services rendered by MOCMSPL write to grievances@motilaloswal.com.

Nainesh Rajani

Email: nainesh.raiani@motilaloswal.com

Contact: (+65) 8328 0276

Specific Disclosures

- Research Analyst and/or his/her relatives do not have a financial interest in the subject company(ies), as they do not have equity holdings in the subject company(ies). MOFSL has financial interest in the subject company(ies) at the end of the week immediately preceding the date of publication of the Research Report: Yes.
Nature of Financial interest is holding equity shares or derivatives of the subject company
- Research Analyst and/or his/her relatives do not have actual/beneficial ownership of 1% or more securities in the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.
MOFSL has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No
- Research Analyst and/or his/her relatives have not received compensation/other benefits from the subject company(ies) in the past 12 months.
MOFSL may have received compensation from the subject company(ies) in the past 12 months.
- Research Analyst and/or his/her relatives do not have material conflict of interest in the subject company at the time of publication of research report.
MOFSL does not have material conflict of interest in the subject company at the time of publication of research report.
- Research Analyst has not served as an officer, director or employee of subject company(ies).
- MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months.
- MOFSL has not received compensation for investment banking /merchant banking/brokerage services from the subject company(ies) in the past 12 months.

8. MOFSL may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months.
9. MOFSL may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.
10. MOFSL has not engaged in market making activity for the subject company.

The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance.
- received compensation/other benefits from the subject company in the past 12 months
- any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report.

The associates of MOFSL has not received any compensation or other benefits from third party in connection with the research report

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, It does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential 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 MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

Disclaimer:

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. This report and information herein is solely for informational purpose and may 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. 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. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. 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 MOFSL 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. Neither the Firm, nor its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

This report is meant for the clients of Motilal Oswal only.

Investment 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.

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263; www.motilaloswal.com.

Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai- 400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No.:022-40548085.

Grievance Redressal Cell:

Contact Person	Contact No.	Email ID
Ms. Hemangi Date	022 40548000 / 022 67490600	query@motilaloswal.com
Ms. Kumud Upadhyay	022 40548082	servicehead@motilaloswal.com
Mr. Ajay Menon	022 40548083	am@motilaloswal.com

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412 . AMFI: ARN : 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products.

Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.