| STOCK INFO. | BLOOMBERG |
| :--- | ---: |
| BSE Sensex: 14,398 | MM IN |
|  | REUTERS CODE |
| S\&P CNX: 4,257 | MAHM.BO |
|  |  |
| Diluted Eq. Shares (m) | 255.9 |
| 52-Week Range | $1,002 / 488$ |
| 1,6,12 Rel.Perf.(\%) | $-9 /-16 /-8$ |
| M.Cap. (Rs b) | 172.8 |
| M.Cap. (US\$ b) | 4.7 |

28 May 2007 Buy

| Previous Recommendation: Buy | Rs740 |
| :--- | ---: |


| YEAR | NET SALES | S/A PAT | ADJ.EPS | CONS. | P/E | CONS, | ROE | ROCE | EV/ | EV/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| END | (RS M) | (RS M) | (RS) | EPS (Rs) | (X) | P/E (X) | (\%) | (\%) | SALES | EBITDA |
| 3/07A | 99,874 | 9,198 | 35.9 | 55.1 | 20.6 | 13.4 | 24.8 | 24.5 | 1.4 | 12.1 |
| 3/08E | 110,963 | 9,951 | 38.9 | 66.3 | 19.0 | 11.2 | 22.6 | 23.0 | 1.3 | 10.6 |
| 3/09E | 122,985 | 10,408 | 40.7 | 76.8 | 18.2 | 9.6 | 20.4 | 22.2 | 1.1 | 9.2 |

## M\&M standalone results

\& 4QFY07 standalone results were in line with expectations. Adj. PAT grew $49 \%$ to Rs 2.4 b v/s our estimate of Rs 2.5 b .
\& $\mathrm{M} \& \mathrm{M}$ has reported overall volume growth of $18.9 \%$ for the quarter, while net sales grew $23.2 \%$ to Rs 27.4 b (adjusted for octroi refund of Rs35m) boosted by realization growth of $3.6 \%$ YoY.
\& EBITDA margin at $11.3 \%$ (+180bp YoY and -70 bp QoQ) were lower than estimates of $12 \%$, primarily on account of higher RM/sales QoQ ( $70.3 \% \mathrm{v} / \mathrm{s} 68.3 \%$ in 3QFY07).
\& For the full year FY07, M\&M registered $22.7 \%$ growth in net sales to Rs99.9b. EBITDA margin was $12 \%$ (+110bp YoY), as EBITDA increased $35.4 \%$ to Rs12b. Adj. PAT increased $42 \%$ to Rs 9.2 b .

## Consolidated results

\& Total revenues increased $41.7 \%$ to Rs 178 b, due to the strong performance of the parent as well as most group companies, particularly the IT services and the Systech divisions. Adj. PAT after minority interest increased $43.2 \%$ to Rs14.1b, boosted by strong profitability growth in the farm equipment, IT services, hospitality, and Systech divisions.
\& We remain positive on the growth prospects of M\&M's core business. We expect overall volume growth of $10.6 \%$ in FY08 ( $9 \%$ in tractors and $10.5 \%$ in UVs), with stable margins at $11.8 \%$ in FY08 and $11.8 \%$ in FY09. With several growth drivers for the company from its other subsidiaries and JVs, M\&M remains one of our top bets in auto sector. M\&M trades at 11.2x FY08E consolidated EPS of Rs66.3, and 9.6x FY09E cons EPS of Rs76.8. Reiterate Buy.

| QUARTERLY PERFORM AN |  |  |  |  |  |  |  |  | (Rs Million) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Y/EMARCH | FY06 |  |  |  | FY07 |  |  |  | FYO6 | FY07 |
|  | $1 Q$ | 2 Q | 3 Q | 4Q | $1 Q$ | 2 Q | 3 Q | 4 Q |  |  |
| Total Volumes (nos) | 52,463 | 53,746 | 62,845 | 65,393 | 62,426 | 66,649 | 73,971 | 77,720 | 234,447 | 280,766 |
| Total Income | 18,119 | 19,148 | 21,867 | 22,278 | 22,172 | 24,501 | 25,761 | 27,439 | 81,412 | 99,874 |
| Change (\%) | 27.3 | 23.2 | 23.4 | 16.6 | 22.4 | 28.0 | 17.8 | 23.2 | 22.2 | 22.7 |
| Total Cost | 16,190 | 16,966 | 19,231 | 20,159 | 19,660 | 21,209 | 22,664 | 24,340 | 72,546 | 87,874 |
| EBITDA | 1,929 | 2,182 | 2,636 | 2,119 | 2,512 | 3,292 | 3,096 | 3,099 | 8,865 | 12,000 |
| As \% of Sales | 10.6 | 11.4 | 12.1 | 9.5 | 11.3 | 13.4 | 12.0 | 11.3 | 10.9 | 12.0 |
| Change (\%) | 19.9 | 16.4 | 24.5 | 0.5 | 30.2 | 50.9 | 17.5 | 46.3 | 15.0 | 35.4 |
| Non-Operating Income | 204 | 294 | 403 | 953 | 454 | 478 | 412 | 354 | 1,854 | 1,698 |
| Extraordinary Income | 0 | 0 | 689 | 1,411 | 190 | 1,393 | 0 | 116 | 2,100 | 1,699 |
| Extraordinary Expense | 15 | 15 | 15 | -37 | 15 | 0 | 6 | 192 | 8 | 213 |
| Interest | -54 | -48 | -21 | -61 | -147 | -155 | -168 | -205 | -184 | -675 |
| Gross Profit | 2,171 | 2,509 | 3,734 | 4,581 | 3,288 | 5,318 | 3,670 | 3,582 | 12,995 | 15,859 |
| Less: Depreciation | 466 | 466 | 558 | 509 | 463 | 501 | 522 | 609 | 2,000 | 2,096 |
| PBT | 1,705 | 2,043 | 3,175 | 4,071 | 2,825 | 4,817 | 3,148 | 2,973 | 10,995 | 13,763 |
| Tax | 253 | 472 | 841 | 859 | 784 | 952 | 731 | 613 | 2,424 | 3,079 |
| Effective Tax Rate (\%) | 14.8 | 23.1 | 26.5 | 21.1 | 27.7 | 19.8 | 23.2 | 20.6 | 22.0 | 22.4 |
| PAT | 1,453 | 1,572 | 2,334 | 3,212 | 2,042 | 3,865 | 2,417 | 2,360 | 8,570 | 10,684 |
| Change (\%) | 39.8 | 27.8 | 75.3 | 110.7 | 40.6 | 145.9 | 3.5 | -26.5 | 47.1 | 24.7 |
| Adj PAT | 1,468 | 1,587 | 1,790 | 1,634 | 1,867 | 2,472 | 2,423 | 2,436 | 6,479 | 9,198 |
| Change (\%) | 61.5 | 27.9 | 33.0 | 4.6 | 27.2 | 55.8 | 35.3 | 49.0 | 28.6 | 42.0 |

M\&M's net revenues grew $23.2 \%$ YoY to Rs 27.4 b in 4QFY07, on the back of $18.9 \%$ volume growth and $3.6 \%$ increase in realizations. Net sales have been adjusted for an octroi refund of Rs 35 m in 4 Q . Volume growth was driven by UVs ( $+19.3 \%$ YoY) and three-wheelers ( $+37.7 \%$ YoY). Tractors ( $+8.5 \%$ YoY) have displayed relatively lower growth rate. For the full year FY07, M\&M registered $19.8 \%$ volume growth, with strong growth across segments.

## Farm equipment segment (FES) performance

M\&M has been able to increase its share in the tractor industry by 100bp in FY07, which takes its market share to $\sim 30 \%$. However, in view of Punjab Tractors being the biggest loser of market share during the year, the share gain is immaterial. Together with PTL, M\&M controls $\sim 40 \%$ of the tractor market in India. Both companies have complementary product portfolios, and PTL's established presence and strong brand in North Indian states like Punjab and Haryana will help M\&M boost its sales in that region.

We expect M\&M's tractor volumes to increase by $9 \%$ in FY08 and FY09, while PTL's volumes are expected to increase by $6 \%$ and $5 \%$ in FY08 and FY09. Considering PTL's poor performance in 4 Q , on consolidation, M\&M's EPS is likely to be negatively impacted by $0.8 \%$ in FY08 and by $0.4 \%$ in FY09 (previous estimate $-0.1 \%$ in FY08 and $+0.4 \%$ in FY09).

EBIT margins for the tractor division contracted 320bp QoQ owing to raw material cost pressures. The segmental EBIT margin for FY07 was $13.7 \%$ (+250bp).

## Automotive segment performance

Utility vehicles: Scorpio sales bounced back in 4Q, after sluggish growth in 3Q. UV sales growth was driven by the Scorpio, while the relaunched Bolero also witnessed robust demand. M\&M's UVs are facing competition from GM's Tavera and Toyota Innova. Nevertheless, M\&M continues to be the leader in the segment, with a domestic market share of $40.8 \%$ (down 240bp YoY). We expect UV volumes to increase by $10.5 \%$ in FY08 and FY09, in line with industry growth.

Three-wheelers: M\&M has been performing strongly in the 3 -wheeler segment, as volumes have increased by $37.7 \%$ YoY in 4Q, while volume growth in FY07 has been $50.3 \%$. Growth is being driven by conversion to CNG for 3wheelers, leading to higher demand in cities such as Ahmedabad, and the introduction of the small 0.5 tonne carrier. M\&M has increased its domestic 3-wheeler market share by 210bp in FY07 to $8.3 \%$. Its market share gain in the goods segment is higher at 560 bp to $18.3 \%$. We expect volumes to increase by $15 \%$ in FY08 and by $10 \%$ in FY09.

EBIT margins for the automotive division contracted 30bp QoQ and by 10 bp YoY. The segmental EBIT margin for FY07 was $10.3 \%$ (+40bp).

VOLUME BREAK-UP (UNITS NOS)

|  | 4QFY07 | 4QFY06 | CH. (\%) | 3QFY07 | CH. (\%) | FY07 | FY06 | CH. (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utility Vehicle | 41,856 | 35,072 | 19.3 | 35,267 | 18.7 | 135,877 | 120,222 | 13.0 |
| Scorpio | 11,341 | 8,552 | 32.6 | 8,702 | 30.3 | 38,006 | 31,661 | 20.0 |
| UVs w/o Scorpio | 28,538 | 25,096 | 13.7 | 24,611 | 16.0 | 89,848 | 83,027 | 8.2 |
| LCVs | 2,565 | 1,545 | 66.0 | 2,166 | 18.4 | 8,652 | 6,777 | 27.7 |
| Three Wheelers | 9,823 | 7,136 | 37.7 | 8,408 | 16.8 | 33,700 | 22,419 | 50.3 |
| Total Automotive | 54,244 | 43,753 | 24.0 | 45,841 | 18.3 | 178,229 | 149,418 | 19.3 |
| Tractors | 23,476 | 21,640 | 8.5 | 28,130 | -16.5 | 102,537 | 85,028 | 20.6 |
| Total | 77,720 | 65,393 | 18.9 | 73,971 | 5.1 | 280,766 | 234,446 | 19.8 |
| Exports - UVs | 1,977 | 1,424 | 38.8 | 1,954 | 1.2 | 8,023 | 5,534 | 45.0 |
| Exports - Tractors | 1,959 | 2,266 | -13.5 | 1,486 | 31.8 | 7,534 | 8,671 | -13.1 |
| Total Exports | 3,936 | 3,690 | 6.7 | 3,440 | 14.4 | 15,557 | 14,205 | 9.5 |

Source: Company/Motilal Oswal Securities


Source: Company/Motilal Oswal Securities

## EBITDA margin declines

EBITDA margin at $11.3 \%(+180 \mathrm{bp}$ YoY and -70 bp QoQ) was lower than estimates of $12 \%$. EBITDA margin was lower on a QoQ basis primarily on account of higher RM/ sales QoQ ( $70.3 \%$ v/s $68.3 \%$ in 3QFY07). On a QoQ basis, margins of both the farm equipment segment and the automotive segment declined 320bp and 30bp respectively to $11.8 \%$ and $9.7 \%$.

Depreciation was higher than expectation at Rs609m. There was also an extraordinary gain on sale of investments of Rs81m, an extraordinary loss of Rs192m due to one-time staff cost expensing. As a result, the adjusted PAT increased $49 \%$ to Rs2.4b.

For the full year FY07, M\&M registered $22.7 \%$ growth in net sales to Rs99.9b. EBITDA margin was $12 \%$ ( +110 bp YoY), as EBITDA increased $35.4 \%$ to Rs12b. Adj. PAT increased $42 \%$ to Rs9.2b. The segmental EBITDA margin for the automotive segment was $10.3 \%(+40 \mathrm{bp}$ YoY), while that for the farm equipment segment was $13.7 \%$ ( +250 bp YoY).

M\&M has also been jointly sourcing material for both the tractor and automotive divisions for some time - synergies in sourcing may help M\&M maintain margins at current levels, going forward. Mahindra Systech will serve as the sourcing partner. Further synergies in the automotive
segment may be derived by jointly sourcing by M\&M and the M\&M-Renault-Nissan JV.


Source: Company/Motilal Oswal Securities

| SEGMENT-WISE BREAK-UP (RS M) |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 4QFY07 | 4QFY06 | 3QFY07 | FY07 | FY06 |
| Revenue from Operations |  |  |  |  |  |
| Automotive Segment | 17,820 | 14,848 | 15,103 | 60,332 | 52,198 |
| Farm Equip. Segment | 8,964 | 7,641 | 10,145 | 37,405 | 28,538 |
| Other Segments | 1,398 | 891 | 1,215 | 4,691 | 3,071 |
| Total | $\mathbf{2 8 , 1 8 2}$ | $\mathbf{2 3 , 3 8 0}$ | $\mathbf{2 6 , 4 6 3}$ | $\mathbf{1 0 2 , 4 2 7}$ | $\mathbf{8 3 , 8 0 8}$ |
| Profit/Loss before Interest and Tax |  |  |  |  |  |
| Automotive Segment | 1,727 | 1,455 | 1,513 | 6,207 | 5,148 |
| Farm Equip.t Segment | 1,054 | 802 | 1,522 | 5,122 | 3,192 |
| Other Segments | 122 | 35 | 68 | 264 | 125 |
| Total | $\mathbf{2 , 9 0 3}$ | $\mathbf{2 , 2 9 2}$ | $\mathbf{3 , 1 0 2}$ | $\mathbf{1 1 , 5 9 2}$ | $\mathbf{8 , 4 6 5}$ |
| Margins (\%) |  |  |  |  |  |
| Automotive Segment | 9.7 | 9.8 | 10.0 | 10.3 | 9.9 |
| Farm Equipment Segment | 11.8 | 10.5 | 15.0 | 13.7 | 11.2 |
| Includes inter-segmental revenues | Source: | Company/MOSL |  |  |  |

M\&M CONSOLIDATED SEGMENTAL RESULTS (RS M)

| SEGMENTS | FY06 |  | FY07 |  | FY07 \% GROWTH |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | REVENUE | PROFIT | REVENUE | PROFIT | REVENUE | PROFIT |
| Automotive | 53,384 | 5,393 | 64,801 | 6,560 | 21.4 | 21.6 |
| Farm Equipment | 34,266 | 3,105 | 43,308 | 5,031 | 26.4 | 62.0 |
| Total Core Business (A) | 87,650 | 8,498 | 108,109 | 11,591 | 23.3 | 36.4 |
| Steel Trading and Processing | 5,017 | 480 | 5,398 | 493 | 7.6 | 2.6 |
| Financial Services | 5,872 | 1,642 | 8,395 | 2,076 | 43.0 | 26.4 |
| Total Trade \& Financial Services (B) | 10,889 | 2,122 | 13,792 | 2,568 | 26.7 | 21.0 |
| Infrastructure | 1,753 | 187 | 1,315 | 96 | -25.0 | -48.5 |
| Hospitality | 1,527 | 320 | 2,325 | 640 | 52.2 | 99.7 |
| Total Infrastructure Development (C) | 3,280 | 507 | 3,640 | 736 | 11.0 | 45.1 |
| Total A + B + C | 101,819 | 11,127 | 125,542 | 14,895 | 23.3 | 33.9 |
| IT Services | 13,885 | 2,617 | 31,172 | 6,862 | 124.5 | 162.2 |
| Systech | 4,776 | 988 | 15,862 | 1,667 | 232.1 | 68.7 |
| Others | 5,400 | 1,129 | 5,843 | 307 | 8.2 | -72.8 |
| Grand Total | 125,881 | 15,860 | 178,419 | 23,730 | 41.7 | 49.6 |
| Unallocable Expenses (Net of Income) |  | 508 |  | 724 |  | 42.7 |
| Net Unallocable Interest Income (Net of Exp.) |  | -45 |  | 192 |  | -526.7 |
| Unallocable Exceptional Items |  | 2,717 |  | -1,173 |  | -143.2 |
| PBT |  | 18,025 |  | 22,024 |  | 22.2 |
| Tax |  | 4,029 |  | 5,957 |  | 47.8 |
| PAT |  | 13,996 |  | 16,067 |  | 14.8 |
| Prior Period Adjustments |  | 2 |  | -152 |  | -6,700.0 |
| Share of Associates |  | 47 |  | 164 |  | 250.7 |
| Minority Interest |  | 1,343 |  | 1,411 |  | 5.1 |
| Reported Consolidated PAT |  | 12,697 |  | 14,972 |  | 17.9 |
| Adjusted Consolidated PAT |  | 9,842 |  | 14,091 |  | 43.2 |
| Adj Consolidated EPS (Rs) |  | 38.5 |  | 55.1 |  | 43.2 |

Source: Company/Motilal Oswal Securities

BREAK-UP OF EXTRAORDINARY ITEMS (RS M)

|  | M\&M'S SHARE |
| :--- | ---: |
| Reported PAT | 14,972 |
| Less: Extraordinary Items: |  |
| Tech Mahindra One-time Charge | $-5,249$ |
| Of Which 50\% Attributable to M\&M | $-2,572$ |
| Gain on QIP of Mahindra Gesco | 1,969 |
| Slump Sale of Cable Joining Business | 198 |
| Sale of Investments | 81 |
| Stake Sale of Tech Mahindra | 1,535 |
| Others | 290 |
| Total Extraordinary | 1,501 |
| Add: Prior Period Items | -152 |
| Less: Exceptional Items | $\mathbf{- 1 , 1 7 3}$ |
| Less: Post-tax Octroi Refund | 400 |
| Adjusted PAT | $\mathbf{1 4 , 0 9 1}$ |

Source: Company/Motilal Oswal Securities

## Consolidated results

Total revenues increased by $41.7 \%$ to Rs178b, due to strong performance of the parent company as well as most group
companies, particularly the IT services and the Systech divisions. The company's adjusted PAT after minority interest increased by $43.2 \%$ to Rs 14.1 , boosted by strong profitability growth in the farm equipment, IT services, hospitality, and Systech divisions.

## Analyst meet highlights

## Core business

\& Aggressive cost reduction in the automotive division has helped $M \& M$ counter raw material cost increases in FY07. The company is also focusing on improving productivity and utilization levels at its existing plants. It is targeting to increase the vehicles manufactured per day from 800 in FY07 to 1,200 in FY08.

* The company is working on two new platforms for the automotive segment - a new SUV to be manufactured at the upcoming facility at Chennai, and the platform
for cargo and passenger vehicles straddling the 3wheeler and LCV space at Chakan. This is in addition to the Ingenio MPV, scheduled for launch before December 2008.
\& The company expects UV volume growth at between $8-12 \%$ in FY08, while for tractors it is $6-10 \%$. High base effect, government policies, and higher interest rates may all lead to this relatively moderate growth long-term rate for tractors.
* In addition to maintaining its focus on adding new dealerships and franchisees, it is also adding new outlets for Mahindra Vishwas, which deals in second-hand tractors.
\& In FY08, raw material costs for the farm equipment sector are expected to increase by $4-5 \%$ due to higher metal prices. Further due to interest costs increasing by $2 \%$, EMIs are expected to increase by $\sim$ Rs 5,300 per annum.
\& M\&M will retain the Swaraj brand of PTL, while using the surplus capacity at PTL's plant to manufacture M\&M's tractors.


## Subsidiaries/Associates

\& M\&M plans an IPO of its subsidiary - Mahindra Holidays in 3QFY08 to unlock value.

* The Systech division is aiming to be amongst the top 2 component companies in India by 2010, and among the top 5 companies globally in 2015. Mahindra Systech is focusing on a D2D strategy of offering services from the design to delivery stage. This can be done through leveraging Mahindra Engineering Services with its auto component companies. On an annualized basis, the division can contribute revenue of US $\$ 750 \mathrm{~m}$ and PAT of US $\$ 29 \mathrm{~m}$.
\& The only leg left in the component strategy is to have a production facility in other LCCs like China, which could occur in FY08.
\& Systech has completed its acquisitions and we believe FY08 will be the year of consolidation and integration of the acquired companies.
* Synergies between the operations of Systech's various companies can potentially improve margins by up to $2 \%$ over a period of time.
* Mahindra Renault: The Logan has been the first launch of this JV, and has received a good response. About 3,000 cars have been booked, and the car is witnessing a 2 -week waiting period. Marketed as a value proposition in the A3 segment, it will give competition to the likes of Palio, Swift, Indigo, Getz, Esteem etc.
* Current localization levels are at $50 \%$; these will increase once the greenfield facility at Chennai becomes operational.
* ITEC JV: LCVs have been showing robust growth following the increased focus accorded to the segment. $\mathrm{M} \& \mathrm{M}$ will attain complete presence across all the CV segments by FY09-end/early FY10 once the ITEC JV commences commercial operations.


## Investment arguments

Core business - from strength to strength: M\&M enjoys market leadership in both utility vehicles (UVs) and tractors. Given the rural bias in its product mix, we expect the company to benefit significantly from the government's thrust on the development of the rural economy. We believe the company would witness robust volume growth in tractors ( $9 \%$ in FY08 and FY09) and UVs ( $10.5 \%$ in FY08 and FY09).

UVs - expect 10.5\% annual growth: Driven by rising UV penetration and improvement in road infrastructure, we expect UVs to outperform the passenger vehicle segment. In our opinion, $\mathrm{M} \& \mathrm{M}$ is best positioned in the UV segment. It provides the full range of UVs across user segments - taxi, semi urban, rural and urban.

Tractors estimate 9\% growth over FY08-FY09: The current UPA government is highly committed to improving the terms of trade for rural economy. Being the industry leader, with market share of $30 \%$, we expect M\&M's tractor volumes to grow at least in line with the industry.

Subsidiaries and associates - adding substantial value: $\mathrm{M} \& \mathrm{M}$ has invested in other Mahindra group companies. M\&M's non-automotive subsidiaries like the recently listed Tech Mahindra and Mahindra Financial

Services (MMFSL) would continue to add significantly to M\&M's consolidated financials and, along with Mahindra Gesco, also add to its valuations. We estimate the value of its non-automotive subsidiaries at Rs393/share of M\&M.

Recent JVs - potential blockbusters: Its recent JVs with Renault and ITEC, which would enable it to enter the passenger car and commercial vehicle segment, are potential blockbusters in our opinion. Besides, the company's acquisition-led strategy is fuelling growth of its automotive parts division, Mahindra Systech. MS, which has made a host of acquisitions in the past 12 months, including Stokes, Amforge's Chakan plant and Jeco Holdings, is targeting revenues of US $\$ 1$ b by 2010 . We believe that this target can be easily surpassed, since the company's revenues have already reached US $\$ 750 \mathrm{~m}$ in FY07.

## Valuation and view

We remain positive on the growth prospects of M\&M's core business. We expect volume growth of $10.6 \%$ in FY08
( $9 \%$ in tractors and $10.5 \%$ in UVs), with margins being stable at $11.8 \%$ in FY08 and FY09.

M\&M has successfully ventured into various businesses, unrelated to its core business, thereby making it a diversified conglomerate as opposed to a mere auto space play. Most of these ventures have strong growth prospects (like Mahindra Systech), or have already entered into the growth phase (like Tech Mahindra). With several growth drivers for the company over the next 3-4 years, coupled with cheap valuations, $M \& M$ remains one of our top bets in auto sector.

The company will continue on the value unlocking path, by announcing the IPO of Mahindra Holidays, scheduled for 3QFY08. Mahindra Holidays has displayed strong performance in FY08, and is the fastest growing vacation ownership company outside the US.

M\&M trades at 11.2x FY08E consolidated EPS of Rs66.3, and 9.6x FY09E cons EPS of Rs76.8. Reiterate Buy with a price target of Rs 1,062 ( $43.5 \%$ upside).

## Mahindra \& Mahindra: an investment profile

## Company description

Mahindra \& Mahindra, the leading UV and tractor manufacturer in the country, has gone from strength to strength during the quarter. Its market share in overall tractor sales stands at $\sim 30 \%$. It is also expected to benefit from the government's thrust on the development of the rural economy. In the UV segment, it is expected to maintain its market share even in the face of competition.

## Key investment arguments

\& M\&M has successfully ventured into various businesses, unrelated to its core business, thereby making it a diversified conglomerate.
\& Most of these ventures have strong growth prospects (like Mahindra Systech), or have already entered into the growth phase (like Tech Mahindra).
\& With several growth drivers for the company over the next 3-4 years, coupled with cheap valuations, M\&M remains one of our top bets in auto sector.

## Key investments risks

* Numerous launches in the UV has led to an increase in the competitive scenario
* Susceptibility to monsoons remains a key threat in the tractors segment.

| COMPARATIVE VALUATIONS |  |  |  |  |
| :--- | :---: | ---: | :---: | :---: |
|  |  |  |  |  |
| P/E (x) | FY08E | 11.2 | TATA MOTORS | MARUTI |
|  | FY09E | 9.6 | 12.0 | 13.3 |
| EPS Gr (\%) | FY08E | 20.5 | 11.0 | 10.9 |
|  | FY09E | 15.8 | 11.6 | 22.2 |
| RoE (\%) | FY08E | 22.6 | 25.4 | 21.2 |
|  | FY09E | 20.4 | 23.7 | 21.0 |
| EV/EBITDA (x) | FY08E | 10.6 | 7.4 | 7.1 |
|  | FY09E | 9.2 | 6.5 | 5.3 |


| SHAREHOLDING PATTERN (\%) |  |  |  |
| :--- | ---: | ---: | ---: |
|  | MAR.07 | DEC.06 | MAR.06 |
| Promoter | 23.0 | 23.1 | 22.8 |
| Domestic Inst | 21.1 | 21.2 | 21.5 |
| Foreign | 40.3 | 41.9 | 41.9 |
| Others | 15.6 | 13.8 | 13.8 |

## Recent developments

* Mahindra-Renault's first product launch - the Logan, is in the fast growing ' C ' segment. The JV would start contributing positively to $M \& M$ 's consolidated earnings post FY08.
\& $\mathrm{M} \& \mathrm{M}$ has acquired Actis and the Burman family's 43.3\% stake in Punjab Tractors, and has made an open offer for a further $20 \%$ stake.


## Valuation and view

\& We remain positive on the growth prospects of M\&M's core business. We expect volume growth of $10.6 \%$ in FY08 ( $9 \%$ in tractors and $10.5 \%$ in UVs), with stable margins at $11.8 \%$ in FY08 and FY09.
\& M\&M trades at 11.2x FY08E consolidated EPS of Rs66.3, and 9.6x FY09E cons EPS of Rs76.8. Reiterate Buy with a price target of Rs 1,062 ( $43.5 \%$ upside).

## Sector view

\& We remain bullish on the macro growth picture for passenger cars in India

* We also believe that within passenger vehicles, UVs will remain a strong performer.
* We maintain an overweight stance on the sector.

EPS: MOST FORECAST VS CONSENSUS (RS)

|  | MOST <br> FORECAST | CONSENSUS <br> FORECAST | VARIATION <br> $(\%)$ |
| :---: | :---: | :---: | :---: |
| FY08 | 66.3 | 55.1 | 20.3 |
| FY09 | 76.8 | 64.8 | 18.6 |

target price and recommendation

| CURRENT <br> PRICE (RS) | TARGET <br> PRICE (RS) | UPSIDE <br> (\%) | RECO. |
| :---: | :---: | :---: | :---: |
| 740 | 1,062 | 43.5 | Buy |

STOCK PERFORMANCE (1 YEAR)


| INCOME STATEM ENT |  |  |  | (Rs Million) |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Y/E MARCH | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7 E}$ | $\mathbf{2 0 0 8 E}$ | $\mathbf{2 0 0 9 E}$ |
| Total Income | $\mathbf{6 6 , 6 0 6}$ | $\mathbf{8 1 , 4 1 2}$ | $\mathbf{9 9 , 8 7 4}$ | $\mathbf{1 1 0 , 9 6 3}$ | $\mathbf{1 2 2 , 9 8 5}$ |
| $\quad$ Change (\%) | 34.8 | 22.2 | 22.7 | 11.1 | 10.8 |
|  |  |  |  |  |  |
| Total Expenditure | 58,897 | 72,546 | 87,874 | 97,765 | 108,459 |
| EBITDA | $\mathbf{7 , 7 0 9}$ | $\mathbf{8 , 8 6 5}$ | $\mathbf{1 2 , 0 0 0}$ | $\mathbf{1 3 , 1 9 8}$ | $\mathbf{1 4 , 5 2 6}$ |
| $\quad$ Change (\%) | 50.8 | 15.0 | 35.4 | 10.0 | 10.1 |
| $\quad$ \%of Net Sales | 11.6 | 10.9 | 12.0 | 11.9 | 11.8 |
| Depreciation | 1,840 | 2,000 | 2,096 | 2,492 | 2,807 |
| EBIT | $\mathbf{5 , 8 6 9}$ | $\mathbf{6 , 8 6 5}$ | $\mathbf{9 , 9 0 4}$ | $\mathbf{1 0 , 7 0 6}$ | 11,719 |
| Deferred Revenue Exp. | 0 | 0 | 0 | 0 | 0 |
| Interest \& Finance Charges | -56 | -184 | -675 | -405 | -283 |
| Other Income | 1,084 | 1,854 | 1,698 | 1,813 | 1,875 |
| Non-recurring Expense | 3 | 8 | 213 | 0 | 0 |
| Non-recurring Income | 136 | 2,100 | 1,699 | 0 | 0 |
| Profit before Tax | $\mathbf{7 , 1 4 1}$ | $\mathbf{1 0 , 9 9 5}$ | $\mathbf{1 3 , 7 6 3}$ | $\mathbf{1 2 , 9 2 3}$ | $\mathbf{1 3 , 8 7 7}$ |
| Tax | 2,015 | 2,424 | 3,079 | 2,972 | 3,469 |
| Effective Rate (\%) | 28.2 | 22.0 | 22.4 | 23.0 | 25.0 |
| Profit after Tax | $\mathbf{5 , 1 2 6}$ | $\mathbf{8 , 5 7 1}$ | $\mathbf{1 0 , 6 8 4}$ | $\mathbf{9 , 9 5 1}$ | $\mathbf{1 0 , 4 0 8}$ |
| Change (\%) | 47.1 | 67.2 | 24.6 | -6.9 | 4.6 |
| Adj. Profit after Tax | $\mathbf{5 , 0 4 0}$ | $\mathbf{6 , 4 7 9}$ | $\mathbf{9 , 1 9 8}$ | $\mathbf{9 , 9 5 1}$ | $\mathbf{1 0 , 4 0 8}$ |
| Change (\%) | 52.0 | 28.6 | 42.0 | 8.2 | 4.6 |
|  |  |  |  |  |  |


| BALANCE SHEET |  |  |  | (Rs Million) |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Y/E MARCH | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7 E}$ | $\mathbf{2 0 0 8 E}$ | $\mathbf{2 0 0 9 E}$ |
| Share Capital | 2,320 | 2,334 | 2,334 | 2,334 | 2,334 |
| Reserves | 18,962 | 26,755 | 34,785 | 41,775 | 48,629 |
| Net Worth | $\mathbf{2 1 , 2 8 3}$ | $\mathbf{2 9 , 0 8 9}$ | $\mathbf{3 7 , 1 1 9}$ | $\mathbf{4 4 , 1 0 9}$ | $\mathbf{5 0 , 9 6 3}$ |
| Deferred tax | 1,898 | 1,468 | 1,468 | 1,468 | 1,468 |
| Loans | 10,526 | 8,834 | 8,834 | 8,834 | 8,834 |
| Capital Employed | $\mathbf{3 3 , 7 0 6}$ | $\mathbf{3 9 , 3 9 0}$ | $\mathbf{4 7 , 4 2 0}$ | $\mathbf{5 4 , 4 1 0}$ | $\mathbf{6 1 , 2 6 5}$ |
|  |  |  |  |  |  |
| Gross Fixed Assets | 26,997 | 28,855 | 33,355 | 37,855 | 42,355 |
| Less: Depreciation | 13,356 | 15,103 | 17,199 | 19,691 | 22,498 |
| Net Fixed Assets | $\mathbf{1 3 , 6 4 2}$ | $\mathbf{1 3 , 7 5 3}$ | $\mathbf{1 6 , 1 5 7}$ | $\mathbf{1 8 , 1 6 4}$ | $\mathbf{1 9 , 8 5 7}$ |
| Capital WIP | 1,107 | 1,792 | 502 | 503 | 503 |
|  |  |  |  |  |  |
| Investments | 11,898 | 16,691 | 12,898 | 13,398 | 13,898 |
| Curr.Assets, L \& Adv. | $\mathbf{2 4 , 3 3 4}$ | $\mathbf{2 7 , 6 1 4}$ | $\mathbf{4 5 , 4 6 6}$ | $\mathbf{5 2 , 3 5 3}$ | $\mathbf{6 0 , 7 3 3}$ |
| Inventory | 7,294 | 8,419 | 10,834 | 12,358 | 13,710 |
| Sundry Debtors | 5,115 | 6,380 | 7,763 | 8,570 | 9,504 |
| Cash \& Bank Balances | 6,240 | 7,303 | 23,958 | 28,503 | 34,587 |
| Loans \& Advances | 4,197 | 5,112 | 2,501 | 2,502 | 2,502 |
| Others | 1,488 | 400 | 410 | 420 | 430 |
| Current Liab. \& Prov. | $\mathbf{1 7 , 5 1 8}$ | $\mathbf{2 0 , 6 4 0}$ | $\mathbf{2 7 , 6 0 3}$ | $\mathbf{3 0 , 0 0 7}$ | $\mathbf{3 3 , 7 2 6}$ |
| Sundry Creditors | 10,948 | 13,707 | 20,254 | 22,472 | 25,052 |
| Other Liabilities | 1,572 | 1,502 | 1,552 | 1,602 | 1,652 |
| Provisions | 4,997 | 5,431 | 5,797 | 5,934 | 7,023 |
| Net Current Assets | $\mathbf{6 , 8 1 6}$ | $\mathbf{6 , 9 7 4}$ | $\mathbf{1 7 , 8 6 4}$ | $\mathbf{2 2 , 3 4 5}$ | $\mathbf{2 7 , 0 0 7}$ |
| Misc. Expenditures | 24,706 | $\mathbf{3 9 , 3 9 0}$ | $\mathbf{4 7 , 4 2 0}$ | $\mathbf{5 4 , 4 1 0}$ | $\mathbf{6 1 , 2 6 5}$ |
| Application of Funds | $\mathbf{3 3 , 7 0 6}$ |  |  |  |  |
| E |  |  |  | 0 | 0 |


| Y/EMARCH | 2005 | 2006 | 2007E | 2008E | 2009E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Basic (Rs) |  |  |  |  |  |
| Adjusted EPS | 19.7 | 25.3 | 35.9 | 38.9 | 40.7 |
| Consolidated EPS | 24.2 | 38.5 | 55.1 | 66.3 | 76.8 |
| Cash EPS | 29.7 | 36.3 | 48.4 | 53.3 | 56.6 |
| Book Value per Share | 91.7 | 124.6 | 159.0 | 189.0 | 218.4 |
| DPS | 13.0 | 10.0 | 11.5 | 12.5 | 15.0 |
| Payout (Incl. Div. Tax) \% | 59.6 | 28.5 | 25.4 | 29.8 | 34.1 |
| Valuation (x) |  |  |  |  |  |
| P/E |  | 29.2 | 20.6 | 19.0 | 18.2 |
| Consolidated P/E |  | 19.2 | 13.4 | 11.2 | 9.6 |
| Cash P/E |  | 20.4 | 15.3 | 13.9 | 13.1 |
| EV/EBITDA |  | 17.8 | 12.1 | 10.6 | 9.2 |
| EV/Sales |  | 2.0 | 1.4 | 1.3 | 1.1 |
| Price to Book Value |  | 5.9 | 4.7 | 3.9 | 3.4 |
| Dividend Yield (\%) |  | 1.4 | 1.6 | 1.7 | 2.0 |
| Profitability Ratios (\%) |  |  |  |  |  |
| RoE | 23.7 | 22.3 | 24.8 | 22.6 | 20.4 |
| Roce | 20.6 | 22.1 | 24.5 | 23.0 | 22.2 |
| Turnover Ratios |  |  |  |  |  |
| Debtors (Days) | 25 | 26 | 25 | 25 | 25 |
| Asset Turnover (x) | 1.9 | 2.0 | 2.1 | 2.0 | 2.0 |
| Leverage Ratio |  |  |  |  |  |
| Debt/Equity (x) | 0.5 | 0.3 | 0.2 | 0.2 | 0.2 |


| CASH FLOW STATEMENT |  |  |  | (Rs Million) |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Y/E MARCH | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 7 E}$ | $\mathbf{2 0 0 8 E}$ | $\mathbf{2 0 0 9 E}$ |
| OP/(Loss) before Tax | 5,869 | 6,865 | 9,904 | 10,706 | 11,719 |
| Int./Dividends Received | 1,084 | 1,854 | 1,698 | 1,813 | 1,875 |
| Depreciation \& Amort. | 1,840 | 2,000 | 2,096 | 2,492 | 2,807 |
| Direct Taxes Paid | $-2,150$ | $-2,854$ | $-3,079$ | $-2,972$ | $-3,469$ |
| (Inc)/Dec in Wkg. Capital | 6 | 905 | 5,766 | 63 | 1,423 |
| CF from Oper.Activity | $\mathbf{6 , 6 4 9}$ | $\mathbf{8 , 7 7 0}$ | $\mathbf{1 6 , 3 8 4}$ | $\mathbf{1 2 , 1 0 1}$ | $\mathbf{1 4 , 3 5 5}$ |
|  |  |  |  |  |  |
| Extra-ordinary Items | 132 | 2,092 | 1,486 | 0 | 0 |
| Other Items | -147 | 63 | 181 | 0 | 0 |
| CF after EO Items | $\mathbf{6 , 6 3 4}$ | $\mathbf{1 0 , 9 2 6}$ | $\mathbf{1 8 , 0 5 1}$ | $\mathbf{1 2 , 1 0 1}$ | $\mathbf{1 4 , 3 5 5}$ |
|  |  |  |  |  |  |
| (Inc)/Dec in FA+CWIP | $-2,471$ | $-2,796$ | $-3,210$ | $-4,501$ | $-4,500$ |
| (Pur)/Sale of Invest. | -786 | $-4,793$ | 3,793 | -500 | -500 |
| CF from Inv. Activity | $\mathbf{- 3 , 2 5 7}$ | $\mathbf{- 7 , 5 8 9}$ | $\mathbf{5 8 3}$ | $\mathbf{- 5 , 0 0 1}$ | $\mathbf{- 5 , 0 0 0}$ |
|  |  |  |  |  |  |
| Change in Net Worth | 300 | 1,674 | 64 | 3 | 2 |
| Inc/(Dec) in Debt | 3,228 | $-1,692$ | 0 | 0 | 0 |
| Interest Paid | 56 | 184 | 675 | 405 | 283 |
| Dividends Paid | $-3,054$ | $-2,440$ | $-2,718$ | $-2,961$ | $-3,554$ |
| CF from Fin. Activity | $\mathbf{5 3 0}$ | $\mathbf{- 2 , 2 7 4}$ | $\mathbf{- 1 , 9 7 9}$ | $\mathbf{- 2 , 5 5 4}$ | $\mathbf{- 3 , 2 6 8}$ |
|  |  |  |  |  |  |
| Inc/(Dec) in Cash | $\mathbf{3 , 9 0 7}$ | $\mathbf{1 , 0 6 3}$ | $\mathbf{1 6 , 6 5 5}$ | $\mathbf{4 , 5 4 5}$ | $\mathbf{6 , 0 8 6}$ |
| Add: Beginning Balance | 2,333 | 6,240 | 7,303 | 23,958 | 28,503 |
| Closing Balance | $\mathbf{6 , 2 4 0}$ | $\mathbf{7 , 3 0 3}$ | $\mathbf{2 3 , 9 5 8}$ | $\mathbf{2 8 , 5 0 3}$ | $\mathbf{3 4 , 5 8 9}$ |
| E: MOSt Estimates |  |  |  |  |  |

E:MOSt Estimates

NOTES


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3. Broking relationship with company covered

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