Motilal Oswal

Eicher Motors

STOCK INFO. BSE Sensex: 17,016	BLOOMBERG EIM IN	28 Apr	il 2008							Unde	er Re	eview
S&P CNX: 5,090	REUTERS CODE EICH.BO	Previoi	is Recomm	endation	: Neu	tral						Rs278
Equity Shares (m)	28.1	YEAR	NET SALES	РАТ	EPS	EPS	P/E	P/BV	ROE	ROCE	EV/	EV/
52-Week Range (F	Rs) 644/225	END	(RSM)	(RSM)	(RS)	GROWTH (%)	(X)	(X)	(%)	(%)	SALES	EBITDA
U (,	3/07A	19,525	613	21.8	21.5	12.8	1.9	14.8	15.6	0.3	5.7
1,6,12 Rel. Perf. (%	6) 11/-29/-18	3/08E	22,024	630	22.4	2.9	12.4	1.7	13.7	14.8	0.3	5.8
M.Cap. (Rs b)	7.8	3/09E	25,031	688	24.5	9.1	11.4	1.5	13.5	14.8	0.3	4.9
M.Cap. (US\$ b)	0.2	3/10E	26,860	798	28.4	16.0	9.8	1.4	13.9	15.5	0.2	4.0

Net sales posted an increase of 5.5%, however EBITDA margin was lower by 160bp YoY (90bp QoQ). PAT decreased 6.8% YoY to Rs195m.

- Sales growth was driven by 19.4% YoY increase in motorcycle volumes to Rs6.5b. However CV volumes declined 3.4% YoY.
- ∠ EBIDTA margin at 4.6% was lower than estimated, while EBITDA declined 21.9% YoY to Rs300m.
- PAT declined merely 6.8% YoY due to higher other income and lower tax on account of higher R&D spend (Eicher Motors could avail 150% weighted deduction).
- For full year FY08, Eicher Motors registered 12.8% increase in net sales to Rs22b, driven by higher M&HCV and motorcycle volumes and flat realizations. EBITDA margin was lower by 60bp at 5.3%, mainly due to the lower EBITDA margin in 2HFY08. EBITDA increased marginally by 1.2%, while PAT was up 2.9% to Rs631m.
- The company is yet to sign (expected to be signed in 1-2 months) the definitive agreement with Volvo to finalize the JV for the CV business. We believe the JV is a positive step for Eicher Motors, as it will give access to sophisticated technology from Volvo, the image of a global brand, as well as investment from Volvo in developing the business.
- Eicher Motors trades at valuations of 12.4x FY08E EPS of Rs22.4, 11.4x FY09E EPS of Rs24.5 and 9.8x FY10E EPS of Rs28.4.

QUARTERLY PERFORMANCE									(R \$	S MILLION)
Y/E MARCH		FY0	7		FY08				FY07	FY08
	1Q	2 Q	3 Q	4 Q	1Q	2 Q	3 Q	4 Q		
Net Sales	3,831	4,565	4,938	6,191	4,644	5,369	5,478	6,534	19,525	22,024
Change (%)	-1.2	29.3	26.6	20.3	21.2	17.6	10.9	5.5	18.7	12.8
Total Expenses	3,649	4,301	4,612	5,807	4,381	5,064	5,176	6,234	18,369	20,854
EBITDA	183	263	326	384	263	306	302	300	1,156	1,170
As a % of Sales	4.8	5.8	6.6	6.2	5.7	5.7	5.5	4.6	5.9	5.3
Non-Operating Income	73	73	52	70	53	83	63	96	267	295
Extraordinary Income	0	0	0	0	0	0	0	0	0	0
Extraordinary Expense	0	0	0	0	0	0	0	0	0	0
Interest	34	31	32	41	53	50	38	37	138	178
Gross Profit	221	305	346	413	263	338	326	359	1,285	1,287
Less: Depreciation	98	99	102	107	109	109	107	107	405	431
PBT	123	206	244	306	155	230	220	252	879	856
Тах	39	65	66	97	43	63	62	58	267	226
Effective Tax Rate (%)	31.7	31.3	27.0	31.8	28.0	27.3	28.3	22.9	30.3	26.4
РАТ	84	142	178	209	111	167	158	195	613	631
Adjusted PAT	84	142	178	209	111	167	158	195	613	631
Change (%)	2,238.9	N.A.	-39.6	-25.5	32.2	17.8	-11.4	-6.8	22.0	2.9
E: MOSt Estimates										

Amit Kasat (AKasat@MotilalOswal.com); Tel: +91 22 3982 5411/ Rohan A Korde (RohanKorde@MotilalOswal.com); Tel: +91 22 3982 5414

Strong volume growth in motorcycles and M&HCVs

Sales growth in 4QFY08 was driven by 19.4% YoY increase in motorcycle volumes to Rs6.5b. However CV volumes declined 3.4% YoY owing to which blended realization declined by 2.2% YoY.

For the full year FY08, Eicher Motors reported CV volume growth of 6.3% while the motorcycles segment grew 18.2%. We note, while for the full year FY08, industry volumes for motorcycles declined by 7.7%, Royal Enfield sales were strong.

Eicher Motors' M&HCV segment registered volume growth of 20.2% YoY in FY08, whereas the LCV segment registered a decline of 25.7% YoY. The strong growth in MHCVs is impressive, as it was achieved while the industry volumes declined by 0.5% in the quarter. Eicher Motors has improved its product portfolio in the M&HCV segment; volume growth has also been driven by launch of new products, giving the company a complete portfolio in CVs of above 5 tonnes.

MARKET SHARE (%)

	4QFY07	3QFY08	4QFY08	FY07	FY08
M&HCV	7.0	8.3	7.4	6.6	8.0
LCV	4.4	2.3	2.6	3.8	2.5
Total CVs	5.9	5.4	5.3	5.4	5.5
Motorcycles	0.5	0.5	0.7	0.5	0.6
	Sourc	e [.] Compa	nv/Motila	L Oswal S	ecurities

Source: Company/Motilal Oswal Securities

EBITDA margin declines

EBITDA margin at 4.6% was lower than our estimates, while EBITDA declined 21.9% YoY to Rs300m (flat QoQ).

The key reasons for this were:

- (i) Eicher Motors' performance was negatively impacted by the strike at its Thane unit (makes components), which impacted production for 70 days in 2HFY08 (mainly in December and January). The components segment reported EBIT losses of Rs47m in 2HFY08, (profit of Rs15m achieved in 1HFY08);
- (ii) higher RM/sales on a sequential basis at 74.2% v/s
 73.3% in 3QFY08. The company is still negotiating with its vendors for commodity contracts, hence the quantum of price increase is yet unknown.
- (iii) higher OE/net sales at 15.9% v/s 15.2% in 3QFY08 due to higher R&D expenditure, and an increase in marketing and subvention. On a YoY basis, other expenditure increased by 11% in 4QFY08 to Rs1b.
- (iv) staff expenses also increased on a YoY basis by 80bp, on account of the investment in better sales infrastructure being built for the future by Eicher.
- (v) lower proportion of two-wheeler exports at 3.1% of total two-wheeler volumes. Two-wheeler exports constituted a significantly higher 7.8% share of volumes in 4QFY07.

PAT declined only 6.8% YoY due to higher other incomes and lower tax rate on account of higher R&D spend in the quarter (where Eicher Motors was able to avail of 150% weighted deduction).

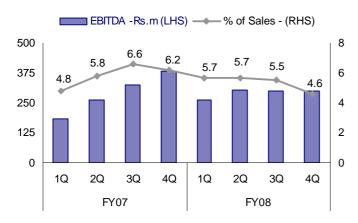
For the full year FY08, Eicher Motors registered 12.8% increase in net sales to Rs22b, driven by higher M&HCV and motorcycle volumes as well as flat realizations. EBITDA margin was lower 60bp at 5.3%, mainly due to the lower EBITDA margin seen in 2HFY08. EBITDA increased marginally by 1.2%, while PAT increased by 2.9% to Rs631m.

QUARTERLY VOLUMES (UNITS)

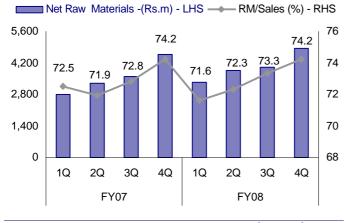
	4QFY08	4QFY07	YOY % CH	3QFY08	QOQ% CH.	FY08	FY07	% CH.	
M&HCV	6,850	6,187	10.7	6,098	12.3	23,489	19,536	20.2	
LCV	1,906	2,878	-33.8	1,531	24.5	6,338	8,536	-25.7	
Total CVs	8,756	9,065	-3.4	7,629	14.8	29,827	28,072	6.3	
Motorcycles	10,732	8,989	19.4	9,868	8.8	38,539	32,612	18.2	

Source: Company/Motilal Oswal Securities





RM/SALES: SEQUENTIAL INCREASE



Source: Company

Other highlights

- Capacity expansion ongoing: Eicher incurred capex of Rs560m in FY08 to increase its CV capacity to 48,000 units p.a. (from 38,000 units p.a.). The company will incur an additional Rs440m for upgradation of its paint shop, machine shop and other upgradations in FY09. It also plans to increase its motorcycle capacity from 3,500 units p.m. to 4,000 units p.m.
- Volvo JV likely to be finalized in 2 months: Eicher Motors is yet to sign the definitive agreement (expected to be signed in 1-2 months) with Volvo to finalize the joint venture for the CV business. We believe the JV is a positive step for Eicher Motors, as it will give access to sophisticated technology from Volvo, the image of a global brand, as well as further investment from Volvo to develop the business.

Segmental performance

Eicher Motors' CV business continues to be the leading profitability driver, contributing 84% to revenues and most of the profitability of the business along with stable EBIT margins. Performance of the components segment was negatively impacted by the strike at the Thane plant, resulting in loss of revenues and EBIT for the segment. While the two-wheeler segment had an EBIT margin of 2.8% in 9MFY08, the margin in 4QFY08 was just 0.5% due to lower exports (that have higher margins) and higher RM costs.

SEGMENTAL PERFORMANCE (RS M)

	4QFY07	3QFY08	4QFY08	FY07	FY08
Revenues					
Commercial Vehicles	5,353	4,758	5,698	16,617	18,851
Two-wheelers	558	607	655	1,984	2,400
Components	368	210	250	1,193	1,078
Others	13	12	13	42	74
Sub-total	6,292	5,587	6,615	19,835	22,402
Less: Intersegmental	87	86	31	220	247
Total Revenues	6,205	5,501	6,585	19,615	22,155
EBIT					
Commercial Vehicles	287	241	295	862	921
Two-wheelers	13	16	4	12	52
Components	32	-20	-27	57	-32
Others	-19	-13	-18	-55	-43
Sub-total	312	224	255	877	898
Less: Interest	41	38	37	138	178
Add: Unallocables	35	34	35	141	136
Total EBIT	306	220	252	879	856
EBIT Margin (%)					
Commercial Vehicles	5.4	5.1	5.2	5.2	4.9
Two-wheelers	2.2	2.6	0.5	0.6	2.2
Components	8.6	-	-	4.8	-
Others	-	-	-	-	-
Sub-total	5.0	4.0	3.8	4.4	4.0

Source: Company

Valuation and view

In FY09, we expect Eicher Motors to register net sales growth of 13.7% to Rs25b, with an EBITDA margin of 5.1%. We expect PAT to increase 9.1% YoY to Rs688m in FY08. Eicher Motors trades at valuations of 12.4x FY08E EPS of Rs22.4, 11.4x FY09E EPS of Rs24.5 and 9.8x FY10E EPS of Rs28.4. We are currently reviewing our recommendation on the stock. The stock is **Under Review**.

Eicher Motors: an investment profile

Company description

Eicher Motors, incorporated in 1982, manufactures commercial vehicles. The company has emerged as a significant player in the 6-9 ton gross vehicle weight segment. From single 6 tons GVW truck in 1986 it now boasts of a range of commercial vehicles in segments above 5 tons.

Key investment arguments

- We remain positive on the growth rate for commercial vehicle segment, due to the increased focus of government on highway development and strong industrial growth.
- We believe that the JV with Volvo is a positive step for Eicher Motors, as it will give access to sophisticated technology from Volvo, the image of a global brand, as well as further investment from Volvo to develop the business.

Key investment risks

- Increased competition in the industry with several MNC players such as ITEC and MAN entering the Indian market.
- Further increase in diesel prices and interest rates will impact demand.

COMPARATIVE VALUATIONS

		EICHER	TATA MOTORS	ALL
P/E (x)	FY09E	11.4	11.1	11.6
	FY10E	9.8	9.9	11.6
EPS Gr (%)	FY09E	9.1	9.1	13.9
	FY10E	16.0	12.8	13.5
RoE (%)	FY09E	13.5	19.3	19.9
	FY10E	13.9	19.3	20.6
EV/EBITDA (x)	FY09E	4.9	8.3	6.7
	FY10E	4.0	7.5	5.9

SHAREHOLDING PATTERN (%)

	MAR-08	DEC-07	MAR-07
Promoter	61.8	61.8	61.8
Domestic Inst	9.1	11.1	7.5
Foreign	10.9	7.9	16.1
Others	18.3	19.3	14.7

Recent developments

The company is to sign a definitive agreement with Volvo to finalize its JV for the CV business. This will entail transfer of Eicher Motors' CV and component business to the JV, wherein Eicher Motors will have a 54.4% holding.

Valuation and view

In FY09, we expect Eicher Motors to register net sales growth of 13.7% to Rs25b, with an EBITDA margin of 5.1%. We expect PAT to increase 9.1% YoY to Rs688m in FY08. Eicher Motors trades at valuations of 12.4x FY08E EPS of Rs22.4, 11.4x FY09E EPS of Rs24.5 and 9.8x FY10E EPS of Rs28.4. We are currently reviewing our recommendation on the stock.

Sector view

F

- Demand related factor of IIP production remains strong for the sector.
- Freight rates have remained firm quelling any near term fears.
- ∠ We maintain a positive but cautious stance on the sector.

EPS: MOST FORE	CAST VS CONSENSU	JS (RS)	
	MOST	CONSENSUS	VARIATION
	FORECAST	FORECAST	(%)
FY09	24.5	-	-

20 /

FTIU	20.4	-	-
TARGET PRICE AN	ID RECOMMENDATION	1	
CURRENT	TARGET	UPSIDE	RECO.
PRICE (RS)	PRICE (RS)	(%)	
278	-	-	Under Review

STOCK PERFORMANCE (1 YEAR)



MOTILAL OSWAL

INCOME STATEMENT				(Rs	Million)
Y/E MARCH	2006	2007	2008	2009E	2 0 10 E
Net Sales	16,448	19,525	22,024	25,031	26,860
Change (%)	-17.0	18.7	12.8	13.7	7.3
Total Expenses	15,801	18,369	20,854	23,747	25,402
EBITDA	647	1, 156	1,170	1,284	1,458
Change (%)	-512	78.6	1.2	9.7	13.6
% of Net Sales	3.9	5.9	5.3	5.1	5.4
Depreciation	468	405	431	477	512
Other Income	314	267	295	305	315
EBIT	493	1,018	1,034	1,112	1,261
Interest & Finance Charges	165	138	178	178	178
Non-recurring Expense	67	0	0	0	0
Non-recurring Income	1,734	0	0	0	0
PBT	1,995	879	856	934	1,084
Тах	-173	267	226	246	286
Effective Rate (%)	-8.7	30.3	26.4	26.4	26.4
PAT	2,168	613	630	688	798
Adj. PAT	504	613	630	688	798
Change (%)	-23.1	21.5	2.9	9.1	16.0

BALANCE SHEET					Million)
Y/E MARCH	2006	2007	2008	2009E	2 0 10 E
Share Capital	281	281	281	281	28
Reserves	4,169	3,853	4,322	4,832	5,453
Net Worth	4,450	4,134	4,603	5,113	5,734
Deferred Tax	437	401	401	401	401
Loans	1,776	2,003	2,003	2,003	2,003
Capital Employed	6,663	6,538	7,007	7,517	8,138
Gross Fixed Assets	5,004	5,315	6,315	6,815	7,315
Less: Depreciation	2,052	2,377	2,808	3,285	3,797
Net Fixed Assets	2,952	2,938	3,507	3,530	3,518
Capital WIP	73	85	85	85	85
Investments	2,689	2,721	2,721	2,721	2,721
Curr.Assets, L & Adv.	4,844	6,131	6,419	7,416	8,337
Inventory	1,612	1,689	1,918	2,184	2,336
Sundry Debtors	1,176	1,894	2,135	2,416	2,593
Cash & Bank Balances	261	477	295	746	1,338
Loans & Advances	1,795	2,071	2,071	2,071	2,071
Current Liab. & Prov.	3,916	5,343	5,732	6,241	6,529
Sundry Creditors	2,351	3,042	3,430	3,940	4,228
Other Liabilities	552	1,048	1,048	1,048	1,048
Provisions	1,0 14	1,254	1,254	1,254	1,254
Net Current Assets	928	788	688	1,175	1,808
M iscellaneous Expenditures	21	6	6	6	6
Application of Funds	6,663	6,538	7,007	7,517	8,138

Y/E MARCH	2006	2007	2008	2009E	2 0 10 E
Basic (Rs)					
EPS	17.9	21.8	22.4	24.5	28.4
EPS Growth (%)	-23.1	21.5	2.9	9.1	16.0
Cash EPS	93.9	36.2	37.8	41.5	46.6
Book Value per Share	158.4	147.2	163.9	182.0	204.1
DPS	4.0	29.0	5.0	5.5	5.5
Payout (Incl. Div. Tax) %	5.7	149.6	25.6	25.8	22.3
Valuation (x)					
P/E		12.8	12.4	11.4	9.8
Cash P/E		7.7	7.4	6.7	6.0
EV/EBITDA		5.7	5.8	4.9	4.0
EV/Sales		0.3	0.3	0.3	0.2
Price to Book Value		1.9	1.7	1.5	1.4
Dividend Yield (%)		10.4	1.8	2.0	2.0
Profitability Ratios (%)					
RoE	11.3	14.8	13.7	13.5	13.9
RoCE	7.4	15.6	14.8	14.8	15.5

Leverage Ratio

Debt/Equity (x)	0.4	0.5	0.4	0.4	0.3
CASH FLOW STATEMENT				(Rs Million)	
Y/E MARCH	2006	2007	2008	2009E	2 0 10 E
OP/(Loss) before Tax	179	751	739	807	946
Interest/Div. Received	314	267	295	305	315
Depreciation & Amort.	468	405	431	477	512
Direct Taxes Paid	-61	-302	-226	-246	-286
(Inc)/Dec in Wkg. Capital	-486	356	-82	-37	-41
Other Items	34	2	0	0	0
CF from Op. Activity	448	1,479	1,157	1,306	1,447
Extra-ordinary Items	1,667	0	0	0	0
CF after EO Items	2,115	1,479	1,157	1,306	1,447
(Inc)/Dec in FA+CWIP	394	-403	-1,000	-500	-500
CF from Inv. Activity	-2,269	-435	- 1,000	-500	-500
Inc/(Dec) in Debt	393	228	0	0	0
Interest Paid	-165	-138	-178	-178	-178
Dividends Paid	-124	-916	-162	-178	-178
CF from Fin. Activity	104	-827	-339	-355	-355
Inc/(Dec) in Cash	-49	216	- 182	451	592
Add: Beginning Balance	310	261	477	295	746
Closing Balance	261	477	295	746	1,338

E: MOSt Estimates



For more copies or other information, contact **Institutional:** Navin Agarwal. **Retail:** Manish Shah Phone: (91-22) 39825500 Fax: (91-22) 22885038. E-mail: inquire@motilaloswal.com **Motilal Oswal Securities Ltd, 3rd Floor, Hoechst House, Nariman Point, Mumbai 400 021**

This report is for the personal information of the authorized recipient and does not construe to be any investment, legal or taxation advice to you. Motilal Oswal Securities Limited (*hereinafter referred as MOSt*) is not soliciting any action based upon it. This report is not for public distribution and has been furnished to you solely for your information and should not be reproduced or redistributed to any other person in any form.

The report is based upon information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied upon such. MOSt or any of its affiliates or employees shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. MOSt or any of its affiliates or employees do not provide, at any time, any express or implied warranty of any kind, regarding any matter pertaining to this report, including without limitation the implied warranties of merchantability, fitness for a particular purpose, and non-infringement. The recipients of this report should rely on their own investigations.

MOSt and/or its affiliates and/or employees may have interests/ positions, financial or otherwise in the securities mentioned in this report. To enhance transparency, MOSt has incorporated a Disclosure of Interest Statement in this document. This should, however, not be treated as endorsement of the views expressed in the report.

Disclosure of Interest Statement	Eicher Motors
1. Analyst ownership of the stock	No
2. Group/Directors ownership of the stock	No
3. Broking relationship with company covered	No
4. Investment Banking relationship with company covered	ed No

This information is subject to change without any prior notice. MOSt reserves the right to make modifications and alternations to this statement as may be required from time to time. Nevertheless, MOSt is committed to providing independent and transparent recommendations to its clients, and would be happy to provide information in response to specific client queries.