

Tata Motors (TTMT)

Automobiles

Strong quarter expected from Jaguar Land Rover. We expect JLR's EBITDA for the December quarter to come in close to £110 mn. An upside to our estimates is possible as we have modeled only an 18% contribution margin on 28% qoq volume growth. At £110mn of EBITDA, JLR could report positive PAT. The turnaround in JLR is on track and could accelerate with the Jaguar XJ launch. Domestically, CV volume trends are expected to remain robust on strong industrial production and emission rule changes.

Company data and valuation summary Tata Motors Stock data 52-week range (Rs) (high,low) 845-128 Market Cap. (Rs bn) 406.5 Shareholding pattern (%) **Promoters** 40 6 FIIs 24.4 MFs 1 9 Price performance (%) 12M 1M 3M (10.8)444 0 13.6 Absolute

(4.1)

Rel. to BSE-30

Forecasts/Valuations	2010	2011E	2012E
EPS (Rs)	26.2	30.1	34.9
EPS growth (%)	161.0	15.0	16.0
P/E (X)	27.2	23.7	20.4
Sales (Rs bn)	329.8	401.7	453.4
Net profits (Rs bn)	14.9	17.6	20.4
EBITDA (Rs bn)	39.8	45.7	51.1
EV/EBITDA (X)	15.1	13.2	11.8
ROE (%)	14.4	11.6	11.7
Div. Yield (%)	0.8	0.8	0.8

JLR expected to post close to £110mn in EBITDA for 3QFY10E on the back of strong volumes

199.1

16.6

Based on monthly disbursements, Jaguar Land Rover is expected to report qoq volume growth of 28% to 57,000 units in 3QFY10E. The strong sequential growth should afford JLR significant operating leverage benefits and drive EBITDA to £110mn from £41mn in 2QFY10 (Exhibit 1). We could be conservative here as we have modeled only an 18% contribution margin on incremental revenues. In 2QFY10, JLR experienced contribution margins of 25%. If we assume a 25% contribution margin in 3QFY10 as well, EBITDA could be as high as £135 mn.

Inventory levels under control, pricing could offer further upside

Exhibit 3 shows dealer inventory levels for Jaguar Land Rover in the US. As can be seen these have declined significantly over the last two months and are now similar to peer group. The low inventory levels could have helped the company offer lesser amount of incentives/discounts, which would result in higher revenue per unit in the quarter. We have modeled a slight decline in revenue per unit qoq to reflect the adverse mix from lower XJ sales as the company winds down the older model. However, this could be conservative.

Fundamentals remain strong with JLR turnaround on track and robust domestic CV volumes

We view the on-track JLR turnaround story and strong domestic CV volume trends as key positives for the stock. We view the current high valuation levels that the stock is trading at as the key risk as it could set the stock up for disappointment. Having said that, we see more upside than downside in earnings given the stabilizing volume environment at JLR's key markets (Exhibit 2), new product cadence and continued cost reduction efforts at JLR. On the domestic front, strong industrial production trends and upcoming changes in emission regulations should help maintain the strong growth in M&HCV volumes. We are maintaining our earnings estimates and target at Rs810.

ADD

FEBRUARY 17, 2010

UPDATE

Coverage view: Cautious

Price (Rs): 712

Target price (Rs): 810

BSE-30: 16,429

Jairam Nathan CFA jairam.nathan@kotak.com Mumbai: +91-22-6634-1327

Amit Agarwal agarwal.amit@kotak.com Mumbai: +91-22-6634-1390

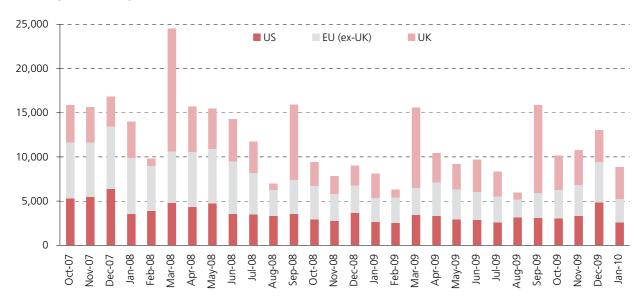
Kotak Institutional Equities Research kotak.research@kotak.com Mumbai: +91-22-6634-1100 Automobiles Tata Motors

Exhibit 1: 28% volume upside expected to drive Jaguar Land Rover margins higher Quarterly income and cash flow statement of JLR, March fiscal year-ends, 2009-12E (GBP in mn)

Annual				Quarterly			as % of sales			
Income statement	FY2009	FY2010E	FY2011E	FY2012E	1QFY10	2QFY10	3QFY10E	1QFY10	2QFY10	3QFY10E
Volumes (000s)	167	195	239	263	36	44	57			
Sales	4,974	6,245	7,918	8,710	1,125	1,420	1,802			
RPU	29,784	31,964	33,083	33,083	31,337	32,054	31,734			
Cost of sales	5,018	5,940	7,085	7,745	1,160	1,379	1,691			
Materials	3,296	4,342	5,319	5,850	814	987	1,261	72.4	69.5	70.0
Labor	569	730	776	795	176	187	187	15.6	13.2	10.4
Mnfrng costs and SG&A	1,153	869	991	1,099	170	205	243	15.1	14.4	13.5
D&A	170	250	288	331	69	58	60	6.1	4.1	3.3
R&D	39	45	50	50	11	9	10	1.0	0.6	0.6
EBIT	(253)	10	496	585	(115)	(26)	41	(10.2)	(1.8)	2.3
EBITDA	(44)	305	834	965	(35)	41	111	(3.1)	2.9	6.1
Contribution margin (%)		27.4	31.6	16.6					25.6	18.3

Source: Company, Kotak Institutional Equities

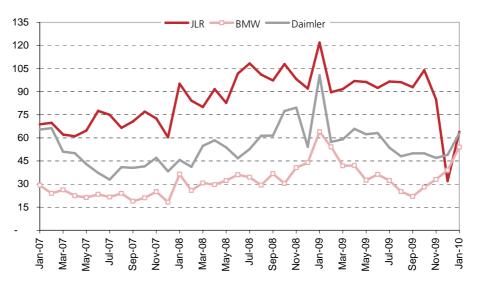
Exhibit 2: JLR's sales volumes stabilizing at trough levels in US & Europe, UK showing some strength JLR monthly volumes in key markets, Oct'07 to date (# vehicles)



Source: Autodata, ACEA, SMMT, Kotak Institutional Equities estimates

Tata Motors Automobiles

Exhibit 3: Inventory days remain high in the US JLR inventory days compared to BMW and Mercedes



Source: Wards Auto, Kotak Institutional Equities estimates

Tata Motors, SOTP-based valuation, FY2011E basis (Rs mn)

			Value per	
EBITDA	Multiple	Value	share	
(Rs mn)	(X)	(Rs mn)	(Rs)	Comments
45,341	8.0	362,727	619	Based on 8X FY2011E EBITDA
42,553	8.0	340,428	581	Based on 8X FY2011E EBITDA
		102 202	220	standalono dobt

JLR stadalone EV	42,553	8.0	340,428	581 Based on 8X FY2011E EBITDA adjusted for capitalized R&D
Less: Net debt - standalone			192,292	328 standalone debt
Less: Net debt - JLR			90,000	154 JLR operating debt
Total standalone + JLR			420,863	718
Value of subsidiaries				93
SOTP-based value				811
Target price	_			810

Source: Kotak Institutional Equities estimates

Tata Motors standalone EV

Automobiles Tata Motors

Tata Motors standalone, Volume details, March fiscal year-ends, 2006-2012E (Rs mn)

	2006	2007	2008	2009	2010E	2011E	2012E
M&HCVs	136,871	184,997	179,400	123,011	161,863	185,723	213,119
M&HCVs-domestic	128,610	172,842	166,037	113,674	153,460	176,479	202,951
M&HCVs-exports	8,261	12,155	13,363	9,337	8,403	9,244	10,168
LCVs	108,151	149,241	173,434	168,495	226,861	259,089	284,052
LCVs-domestic	86,226	125,744	147,334	151,338	208,846	240,173	264,191
LCVs-exports	21,925	23,497	26,100	17,157	18,015	18,916	19,861
UVs	39,791	49,306	50,299	39,981	31,131	32,687	34,322
UVs-domestic	37,910	47,892	47,700	39,303	30,656	32,189	33,799
UVs-exports	1,881	1,414	2,599	678	475	498	523
Passenger vehicles	169,280	196,736	179,268	166,660	184,994	407,494	472,948
Passenger vehicles-domestic	151,160	180,328	167,058	160,422	144,380	151,599	166,759
Passenger vehicles-exports	18,120	16,408	12,210	6,238	5,614	5,895	6,190
Small car	-	-	-	-	35,000	250,000	300,000
Total domestic sales	403,906	526,806	528,129	464,737	572,342	850,440	967,699
Total export sales	50,187	53,474	54,272	33,410	32,507	34,552	36,742
Total vehicle sales	454,093	580,280	582,401	498,147	604,849	884,993	1,004,441
Total vehicle sales (ex-Nano)	454,093	580,280	582,401	498,147	569,849	634,993	704,441
Volume growth (yoy %)							
M&HCVs	1	35	(3)	(31)	32	15	15
M&HCVs-domestic	(0)	34	(4)	(30)	35	15	15
M&HCVs-exports	39	47	10	(30)	(10)	10	10
LCVs	46	38	16	(3)	35	14	10
LCVs-domestic	42	46	17	5	38	15	10
LCVs-exports	63	7	11	(30)	5	5	5
UVs	7	24	2	(21)	(22)	5	5
UVs-domestic	11	26	(0)	(18)	(22)	5	5
UVs-exports	(32)	(25)	84	(74)	(30)	5	5
Passenger vehicles	11	16	(9)	(7)	11	120	16
Passenger vehicles-domestic	4	19	(7)	(4)	(10)	5	10
Passenger vehicles-exports	132	(9)	(26)	(49)	(10)	5	5

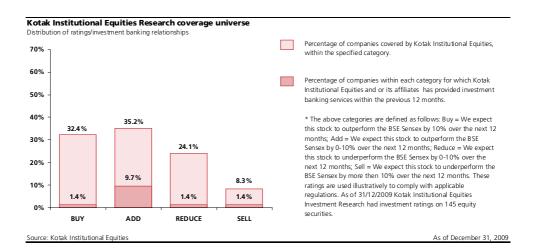
Source: Company, Kotak Institutional Equities estimates

Tata Motors, Profit model, balance sheet and cash flow model, March fiscal year-ends, 2007-12E (Rs mn)

	2007	2008	2009	2010E	2011E	2012E
Profit model (Rs mn)						
Net sales	272,618	285,219	253,541	327,403	402,475	455,089
EBITDA	30,191	28,191	13,293	39,450	45,341	50,763
Other income	4,295	5,365	7,144	2,284	2,551	2,798
Interest	(3,131)	(2,824)	(6,737)	(11,138)	(13,018)	(13,260)
Depreciaiton	(5,863)	(6,523)	(8,745)	(10,391)	(12,621)	(14,546)
Profit before tax	25,492	24,209	4,956	20,205	22,253	25,755
Current tax	(4,825)	(1,460)	(150)	(1,761)	(1,670)	(1,898)
Deferred tax	(1,772)	(4,015)	25	(3,657)	(3,469)	(3,942)
Net profit	19,135	20,289	10,013	21,672	20,557	23,358
Adjusted earnings per share (Rs)	46.4	46.0	10.0	25.9	29.2	34.0
Balance sheet (Rs mn)						
Equity	68,698	78,395	123,943	159,159	175,898	195,438
Deferred tax liability	7,868	9,757	8,658	12,315	15,784	19,726
Total borrowings	40,091	62,805	131,656	199,018	204,018	204,018
Current liabilities	77,280	106,566	108,355	120,398	135,272	144,796
Total liabilities	193,937	257,524	372,612	490,891	530,972	563,978
Net fixed assets	63,946	104,523	145,993	163,103	177,981	190,935
Investments	24,770	49,103	129,681	211,846	211,846	211,846
Cash	8,268	23,973	11,418	6,726	6,544	9,091
Other current assets	96,853	79,865	85,499	109,196	134,580	152,085
Miscellaneous expenditure	101	61	20	21	21	20
Total assets	193,937	257,524	372,612	490,891	530,972	563,977
Free cash flow (Rs mn)						
Operating cash flow excl. working capital	26,621	24,631	13,901	44,575	47,114	52,308
Working capital changes	(4,520)	37,114	(950)	(11,654)	(10,511)	(7,981)
Capital expenditure	(23,660)	(43,719)	(40,113)	(27,500)	(27,500)	(27,500)
Free cash flow	(1,559)	18,026	(27,162)	5,420	9,103	16,827
Ratios						
Debt/equity (X)	0.5	0.7	1.0	1.2	1.1	0.9
Net debt/equity (X)	0.3	0.1	0.0	0.9	0.8	0.7
RoAE (%)	27.7	24.7	9.1	14.3	11.3	11.5
RoACE (%)	20.7	16.8	8.0	9.4	8.0	8.2

Source: Company, Kotak Institutional Equities estimates

"I, Jairam Nathan, hereby certify that all of the views expressed in this report accurately reflect my personal views about the subject company or companies and its or their securities. I also certify that no part of my compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in this report."



Ratings and other definitions/identifiers

Definitions of ratings

BUY. We expect this stock to outperform the BSE Sensex by 10% over the next 12 months.

 $\ensuremath{\mathsf{ADD}}.$ We expect this stock to outperform the BSE Sensex by 0-10% over the next 12 months.

REDUCE. We expect this stock to underperform the BSE Sensex by 0-10% over the next 12 months.

SELL. We expect this stock to underperform the BSE Sensex by more than 10% over the next 12 months.

Our target price are also on 12-month horizon basis.

Other definitions

Coverage view. The coverage view represents each analyst's overall fundamental outlook on the Sector. The coverage view will consist of one of the following designations: **Attractive, Neutral, Cautious**.

Other ratings/identifiers

NR = Not Rated. The investment rating and target price, if any, have been suspended temporarily. Such suspension is in compliance with applicable regulation(s) and/or Kotak Securities policies in circumstances when Kotak Securities or its affiliates is acting in an advisory capacity in a merger or strategic transaction involving this company and in certain other circumstances.

CS = Coverage Suspended. Kotak Securities has suspended coverage of this company.

NC = Not Covered. Kotak Securities does not cover this company.

RS = Rating Suspended. Kotak Securities Research has suspended the investment rating and price target, if any, for this stock, because there is not a sufficient fundamental basis for determining an investment rating or target. The previous investment rating and price target, if any, are no longer in effect for this stock and should not be relied upon.

NA = Not Available or Not Applicable. The information is not available for display or is not applicable.

NM = Not Meaningful. The information is not meaningful and is therefore excluded.

Corporate Office

Kotak Securities Ltd. Bakhtawar, 1st Floor 229, Nariman Point Mumbai 400 021, India Tel: +91-22-6634-1100

Overseas Offices

Kotak Mahindra (UK) Ltd 6th Floor, Portsoken House 155-157 The Minories London EC 3N 1 LS

Tel: +44-20-7977-6900 / 6940

Kotak Mahindra Inc 50 Main Street, Suite No.310 Westchester Financial Centre White Plains, New York 10606 Tel:+1-914-997-6120

Copyright 2010 Kotak Institutional Equities (Kotak Securities Limited). All rights reserved.

Kotak Securities Limited and its affiliates are a full-service, integrated investment banking, investment management, brokerage and financing group. We along with our affiliates are leading underwriter of securities and participants in virtually all securities trading markets in India. We and our affiliates have investment banking and other business relationships with a significant percentage of the companies covered by our Investment Research Department. Our research professionals provide important input into our investment banking and other business selection processes. Investors should assume that Kotak Securities Limited and/or its affiliates are seeking or will seek investment banking or other business from the company or companies that are the subject of this material and that the research professionals who were involved in preparing this material may participate in the solicitation of such business. Our research professionals are paid in part based on the profitability of Kotak Securities Limited, which include earnings from investment banking and other business. Kotak Securities Limited generally prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, Kotak Securities Limited generally prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover. Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of intere

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. We are not soliciting any action based on this material. It is for the general information of clients of Kotak Securities Limited. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. Kotak Securities Limited does not provide tax advise to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment.

Certain transactions -including those involving futures, options, and other derivatives as well as non-investment-grade securities - give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavor to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so. We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. For the purpose of calculating whether Kotak Securities Limited and its affiliates holds beneficially owns or controls, including the right to vote for directors, 1% of more of the equity shares of the subject issuer of a research report, the holdings does not include accounts managed by Kotak Mahindra Mutual Fund.Kotak Securities Limited and its non US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition , investors in securities such as ADRs, the value of which are influenced by foreign currencies affectively assume currency risk. In addition options involve risks and are not suitable for all investors. Please ensure that you have read and understood the current derivatives risk disclosure document before entering into any derivative transactions.

This report has not been prepared by Kotak Mahindra Inc. (KMInc). However KMInc has reviewed the report and, in so far as it includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed. Any reference to Kotak Securities Limited shall also be deemed to mean and include Kotak Mahindra Inc.