# Batlivala & Karani



# VISIT UPDATE

#### LARGE CAP

#### **Share Data**

Reuters code TE			LC.BO
Bloomberg code		ТТ	MT IN
Market cap. (US\$ m	13,364		
6M avg. daily turnov	99.8		
Issued shares (mn)	633		
Target price (Rs)	1,490		
Performance (%)	1M	3 <b>M</b>	12M
Absolute	(3)	(17)	43
Relative	(0)	(7)	41

#### Valuation ratios (Consolidated)

Yr to 31 Mar	FY11E	FY12E
EPS (Rs)	143.9	157.5
+/- (0/0)	661.0	9.5
PER(x)	7.8	7.1
PBV(x)	3.3	2.4
Dividend/Yield (%)	1.8	1.8
EV/Sales (x)	0.7	0.6
EV/EBITDA(x)	5.0	4.5

#### Major shareholders (%)

Promoters	35
FIIs	24
MFs	2
BFSI's	12
Public & Others	27

#### Relative performance



# Tata Motors

Maintain BUY

Price: Rs 1,121 BSE Index: 17,839 21 March 2011

# Evoque to accelerate growth momentum

We met the management of Tata Motors (TTMT) and our positive bias towards the company has been further strengthened. Following are the key-takeaways:

# Jaguar Land Rover (JLR) business

#### JLR-Robust demand outlook

JLR volume guidance maintained at 235-240k and 270k units for FY11 and FY12, respectively. TTMT is fairly optimistic on Range Rover Evoque (launch in June/July 2011) and could exceed its volume guidance for FY12, based on the market response for Evoque.

Management expects the US market to grow by 10% and China by 30% in FY12. The European market is expected to be weak with flat or marginally negative growth in sales.

Management highlighted rising crude prices as a key risk for the luxury car market. Higher fuel prices could impact demand and lead to a preference for smaller, fuel efficient vehicles. Launch of the Evoque could help TTMT to alleviate the negative impact on demand due to high crude prices.

## Priority (engine supplies) given to LR, being more profitable than Jaguar

Due to constraints on engine supplies from Ford, Land Rover has been prioritized, given that it is more profitable than Jaguar. This is the key reason for lower growth in Jaguar sales in FY11.

#### Adequate capacity exist for FY12

JLR currently has an installed capacity of 300k units (2-shift basis) which is sufficient for meeting demand in FY12. For FY13, a third shift operation with additional employees may be explored. Recently, the company has added 1500 employees and plans to further add another 1000 employees in JLR.

# China facility expected in late 2012, Indian assembly to start in June 2011

Currently, TTMT is in the process of indentifying a suitable Chinese partner and expects to start the manufacturing/assembly facility in China by late 2012. Currently, China attracts a 50% duty on vehicle imports, which would reduce to 10-15% (on components import) following the establishment of this facility.

Indian assembly at Pune (LR Freelander model) will start in June 2011 with an annual capacity of 3k units.

#### Increasing the dealership network

Tata Motors is planning to increase its JLR dealerships in China from 35 to 100 over the next 2 years. Similarly, it plans to treble its dealership base from 4 to 12 dealers in India.

#### Margins sustainable ex-currency impact

Excluding the currency movement, TTMT maintained that its current margins (16.5%) are sustainable. Multiple margin levers exist such as improving product and market mix (higher China sales), higher sourcing from low cost countries, platform reduction, declining warranty cost, declining incentives etc, which would keep the margins healthy.

# **Indian operations**

#### CV segment to grow by 15% in FY12

Volume guidance for FY12 given at 15% due to a high base. LCV segment would grow by 20-22%, while the MHCV truck segment is projected to grow by 10%. Growth in MHCV buses is expected to be <10% as supplies for buses under the JNNURM scheme are over.

TTMT has indicated adequate pricing power in the MHCV business over the short to medium term due to limited competition.

Pricing action undertaken for CV in Jan 2011 of 1.4% (5% taken so far in FY11) in view of pressures on commodity prices.

#### More variants to be launched on ACE platform

TTMT plans to launch 3 more models on its ACE platform in the near future i.e. 0.5 tonne (ACE Zip) and 1 tonne (Super ACE) under the goods category; and 0.5 tonne (Magic IRIS) under the passenger vehicle category.

To meet rising demand for LCV's, TTMT is planning to set up a new facility in Dharwad (with capex of Rs 12 bn) for 250k units.

TTMT has been providing for the National Calamity Contingent Duty (NCCD) for its Pantnagar operations with respect to the passenger variant of the ACE - Magic.

#### PV business to see mid-teens growth

Passenger Vehicle business would see a ~15-16% growth in FY12. TTMT is not planning any new platforms in the passenger car segment but would launch variants of existing models across various price points. TTMT would also launch a refresher of its Safari model and a variant of Aria (2wheel drive option).

TTMT has raised prices of its passenger vehicles w.e.f. April 2011 by around  $\sim$ 2% in order to pass on input cost pressures.

# Nano sales gaining momentum

Nano is gaining momentum with the improved availability of finance and initiatives undertaken to target the semi-urban and rural customers. TTMT indicated that the Nano segment would achieve break even on reaching 60-65% capacity utilization (annual installed capacity is 250k units).

#### Consolidated

#### Capex guidance maintained

TTMT has maintained their annual capex guidance of 0.8-1 bn GBP for the JLR business and Rs 25-30 bn for Indian operations.

#### Debt-equity ratio now less than 1x

As on December 2010, gross consolidated debt stood at Rs 347 bn. Net automotive debt stood at 150 bn, with net gearing at 0.8x versus 1.7x in 2QFY11. Standalone net gearing stood at 0.7x.

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#### Debt/Equity ratio now less than 1x

Rs (bn)
350
130
220
70
150
0.8x

Source: Company

#### B&K's view

With the launch of the Evoque and higher sales from China, we expect TTMT to register healthy volume growth in FY12. While capacity constraints (primarily on engine supply) exist, management remains confident of achieving  $\sim$ 270k units in FY12 for JLR (against 235-240k in FY11E).

Multiple margin levers such as higher China sales, a better product mix (in favor of the more profitable LR) and various margin improvement measures would help upkeep JLR margins, in our view.

Domestic CV business would benefit from strong LCV demand and new launches in the subone tonne segment.

#### Key downside risk

Significant increase in the crude prices could impact JLR demand. Commodity price inflation and lower than expected IIP growth could act as a dampener for the Indian operations.

We maintain our Buy rating on Tata Motors with target price of Rs 1,490.

#### **SOTP** valuation

Based on FY12E	Method	Multiple	Discount	Value/share
		( <b>x</b> )	(%)	(Rs)
Tata Motors standalone	EV/EBITDA	8.5	_	553
JLR	EV/EBITDA	6.0	_	829
Telcon (40%)	Deal	_	_	33
Tata Daewoo CV	PE	12.0	20	6
Tata Technologies	PE	12.0	20	21
HV Transmission (85%)	PE	12.0	20	13
HV Axles (85%)	PE	12.0	20	13
Tata Motors Finance	P/B	1.5	20	22
SOTP value				1,490

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Income Statement (Standalone)				
Yr end 31 Mar (Rs mn)	FY10	FY11E	FY12E	FY13E
Net sales	353,981	466,937	559,124	662,405
Growth (%)	38.1	31.9	19.7	18.5
Operating expenses	(315,588)	(422,255)	(506,620)	(601,160)
Operating profit	38,393	44,682	52,504	61,245
Other operating income	2,124	2,868	3,298	3,694
EBITDA	40,517	47,550	55,802	64,939
Growth (%)	115.4	17.4	17.4	16.4
Depreciation	(10,339)	(13,207)	(15,318)	(17,762)
Other income	1,071	1,584	1,915	2,268
EBIT	31,249	35,927	42,399	49,445
Interest paid	(12,462)	(11,837)	(10,457)	(10,602)
Pre-tax profit	18,787	24,090	31,942	38,843
(before non-recurring iter	ns)			
Non-recurring items	9,509	(927)	_	_
Pre-tax profit	28,295	23,163	31,942	38,843
(after non-recurring item	s)			
Tax (current + deferred)	(5,895)	(5,420)	(7,986)	(9,711)
Net profit	22,401	17,743	23,957	29,132
Adjusted net profit	12,892	18,670	23,957	29,132
Growth (%)	329.3	44.8	28.3	21.6

Balance Sheet (Standalone)					
Yr end 31 Mar (Rs mn)	FY10	FY11E	FY12E	FY13E	
Current assets	122,292	175,436	186,019	233,218	
Investments	218,074	217,938	217,829	217,742	
Net fixed assets	164,369	180,453	191,098	201,620	
Other non-current assets	7,915	7,915	7,915	7,915	
Total assets	512,650	581,742	602,861	660,495	
Current liabilities	173,727	216,673	250,148	286,268	
Total debt	166,259	133,286	111,236	94,362	
Other non-current liab.	23,001	23,001	23,001	23,001	
Total liabilities	362,988	372,960	384,385	403,631	
Share capital	5,706	6,335	6,361	6,639	
Reserves & surplus	143,957	202,447	212,115	250,224	
Shareholders' funds	149,662	208,782	218,476	256,863	
Total equity & liab.	512,650	581,742	602,861	660,495	

Cash Flow Statement (Standalone)					
Yr end 31 Mar (Rs mn)	FY10	FY11E	FY12E	FY13E	
Pre-tax profit	28,295	23,163	31,942	38,843	
Depreciation	9,521	13,207	15,318	17,762	
Chg in working capital	45,085	33,932	18,633	22,321	
Total tax paid	515	(7,418)	(7,986)	(9,711)	
Cash flow from oper. (a)	83,417	62,883	57,908	69,215	
Capital expenditure	(27,969)	(29,291)	(25,963)	(28,284)	
Chg in investments	(93,688)	136	109	87	
Cash flow from inv. (b) (1	21,657)	(29,155)	(25,854)	(28,197)	
Free cash flow (a+b)	55,448	33,592	31,945	40,931	
Equity raised/(repaid)	14,068	56,238	2,482	26,732	
Debt raised/(repaid)	34,604	(32,974)	(22,050)	(16,873)	
Dividend (incl. tax)	(3,457)	(9,919)	(14,861)	(16,744)	
Cash flow from fin. (c)	45,215	13,345	(34,429)	(6,886)	
Net chg in cash (a+b+c	6,975	47,073	(2,376)	34,132	

Key Ratios (Standalone)				
Yr end 31 Mar (%)	FY10	FY11E	FY12E	FY13E
EPS (Rs)	23.8	31.0	37.7	44.8
EPS growth	247.9	30.4	21.7	18.8
EBITDA margin	11.4	10.1	9.9	9.7
EBIT margin	8.8	7.7	7.6	7.5
RoCE	10.2	10.2	11.8	13.6
Net debt/Equity	95.8	30.4	20.0	(2.8)

Valuations (Standalone)				
Yr end 31 Mar (x)	FY10	FY11E	FY12E	FY13E
PER	47.1	36.2	29.7	25.0
PCE	26.1	21.2	18.1	15.6
Price/Book	4.1	3.3	3.3	2.8
Yield (%)	1.4	1.9	2.0	2.1
EV/Net sales	1.0	0.7	0.6	0.6
EV/EBITDA	21.1	16.3	13.6	10.9

Du Pont Analysis - ROE (Standalone)				
Yr end 31 Mar (x)	FY10	FY11E	FY12E	FY13E
Net margin (%)	3.6	4.0	4.3	4.4
Asset turnover	0.8	0.9	0.9	1.0
Leverage factor	3.3	3.1	2.8	2.7
Return on equity (%)	9.4	10.4	11.2	12.3

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Income Statement (Consolidated)					
Yr end 31 Mar (Rs mn)	FY10	FY11E	FY12E	FY13E	
Net sales	925,193	1,219,162	1,410,618	1,602,632	
Growth (%)	30.4	31.8	15.7	13.6	
Operating expenses	844,033	1,048,929	1,223,102	1,396,050	
EBITDA	81,160	170,233	187,516	206,582	
Growth (%)	339.0	109.8	10.2	10.2	
Depreciation	38,871	45,256	50,954	56,948	
Other income	416	790	948	1,138	
EBIT	42,704	125,767	137,510	150,772	
Interest paid	22,397	20,925	19,735	18,335	
Pre-tax profit	20,307	104,842	117,775	132,437	
(before non-recurring iten	ns)				
Non-recurring items	14,919	(927)	0	0	
Pre-tax profit	35,226	103,915	117,775	132,437	
(after non-recurring items	)				
Tax (current + deferred)	10,058	14,678	17,666	21,190	
Net profit	25,169	89,237	100,109	111,247	
Adjusted net profit	10,250	90,164	100,109	111,247	
Growth (%)	$\mathcal{N}\!A$	779.7	11.0	11.1	
Minority interests	303	451	501	556	
Profit/(Loss) in resp	845	541	601	667	
of inv in Associate cos					
Net income	10,791	90,254	100,209	111,358	

Balance Sheet (Consolidated)				
Yr end 31 Mar (Rs mn)	FY10	FY11E	FY12E	FY13E
Current assets	435,942	597,882	716,138	853,371
Investments	11,545	14,086	16,687	19,354
Net fixed assets	385,063	424,307	457,853	485,405
Other non-current assets	34,229	35,462	34,461	33,348
Total assets	866,779	1,071,737	1,225,139	1,391,478
Current liabilities	419,120	551,128	637,677	702,523
Total debt	351,924	291,924	271,924	251,924
Other non-current liabilities	11,536	13,221	12,720	12,164
Total liabilities	782,580	856,272	922,320	966,611
Share capital	5,706	6,335	6,361	6,639
Reserves & surplus	76,359	207,445	295,274	417,601
Shareholders' funds	82,064	213,781	301,635	424,240
Minorities interests	2,135	1,684	1,184	627
Total equity & liabilities	866,779	1,071,737	1,225,139	1,391,478

Cash Flow Statement (Consolidated)				
Yr end 31 Mar (Rs mn)	FY10	FY11E	FY12E	FY13E
PBT	25,711	104,932	117,876	132,548
Depreciation	38,826	45,256	50,954	56,948
Direct taxes paid	(12,292)	(14,678)	(17,666)	(21,190)
Chg in working capital	33,854	44,689	27,508	7,716
Other operating activities	7,171	20,925	19,735	18,335
Cash flow from oper. (a)	93,269	201,124	198,406	194,357
Capital expenditure	(84,532)	(84,500)	(84,500)	(84,500)
Chg in investments	11,220	(2,541)	(2,601)	(2,667)
Other investing activities	(2,018)	0	0	0
Cash flow from inv. (b)	(75,331)	(87,041)	(87,101)	(87,167)
Free cash flow $(a+b)$	8,737	116,624	113,906	109,857
Equity raised/(repaid)	283,665	56,238	2,482	26,732
Debt raised/(repaid)	(225, 529)	(60,000)	(20,000)	(20,000)
Dividend (incl. tax)	(3,496)	(14,776)	(14,837)	(15,485)
Other financing activities	(31,095)	(20,925)	(19,735)	(18,335)
Cash flow from fin. (c)	23,545	(39,463)	(52,090)	(27,088)
Net chg in cash (a+b+c)	41,484	74,620	59,215	80,101

Key Ratios (Consolidated)				
Yr end 31 Mar (%)	FY10	FY11E	FY12E	FY13E
EPS (Rs)	18.9	143.9	157.5	167.7
EPS growth	NA	661.0	9.5	6.5
EBITDA margin	8.8	14.0	13.3	12.9
EBIT margin	4.6	10.3	9.7	9.4
RoCE	19.7	26.8	25.5	24.1
Net debt/Equity	3.2	0.6	0.1	(0.1)

Valuations (Consolidated)				
Yr end 31 Mar (x)	FY10	FY11E	FY12E	FY13E
PER	59.3	7.8	7.1	6.7
PCE	12.8	5.2	4.7	4.4
Price/Book	7.8	3.3	2.4	1.7
Yield (%)	1.3	1.8	1.8	1.8
EV/Net sales	1.0	0.7	0.6	0.6
EV/EBITDA	10.3	5.0	4.5	4.1

Du Pont Analysis – ROE (Consolidated)				
Yr end 31 Mar (x)	FY10	FY11E	FY12E	FY13E
Net margin (%)	1.2	7.4	7.1	6.9
Asset turnover	1.1	1.1	1.2	1.2
Leverage factor	10.6	5.0	4.1	3.3
Return on equity (%)	13.1	42.2	33.2	26.2

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**Analyst Declaration:** We, Annamalai Jayaraj & Chirag Jain, hereby certify that the views expressed in this report accurately reflect our personal views about the subject securities and issuers. We also certify that no part of our compensation was, is, or will be, directly or indirectly, related to the specific recommendation or view expressed in this report.

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**B&K RESEARCH March 2011** 

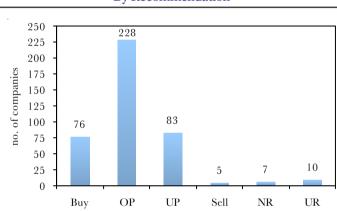
#### **B&K** Universe Profile

# 156

# 175 145 150 no. of companies 125 109 100 75 50 25 > \$1 bn \$200mn - \$1bn <\$200mn

By Market Cap (US\$ mn)

# **By Recommendation**



B&K Securities is the trading name of Batlivala & Karani Securities India Pvt. Ltd.

#### **B&K Investment Ratings:**

BUY: Potential upside of > +25% (absolute returns)

**OUTPERFORMER:** 0 to  $\pm 25\%$ **UNDERPERFORMER:** 0 to -25%

**SELL:** Potential downside of < -25% (absolute returns)

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