

INDIA DAILY

April 11, 2007

EQUITY MARKETS

•	Change, %					
India	10-Apr	1-day	1-mo	3-mo		
Sensex	13,190	0.1	2.4	(3.2)		
Nifty	3,848	0.1	3.5	(2.4)		
Global/Regional in	ndices					
Dow Jones	12,574	0.0	2.4	0.5		
Nasdaq Composite	2,478	0.3	3.8	(0.3)		
FTSE	6,418	0.3	2.8	3.0		
Nikkei	17,679	0.1	3.0	5.0		
Hang Seng	20,358	0.0	6.4	5.0		
KOSPI	1,518	1.3	6.7	11.2		
Value traded - Ind	ia					
		Мо	ving avo	, Rs bn		
	10-Apr		1-mo	3-mo		
Cash (NSE+BSE)	125.1		108.1	125.3		
Derivatives (NSE)	220.5		349.4	283.7		

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Forex/money market

Deri. open interest

	Change, basis points				
	10-Apr	1-day	1-mo	3-mo	
Rs/US\$	42.8	-	(138)	(173)	
6mo fwd prem, %	0.7	(25)	71	24	
10yr govt bond, %	8.1	(9)	1	55	

543.1 552.8

Change, %

(0.5) 13.3

1-mo

Net investment (US\$mn)

	9-Apr	MTD	CYTD
FIIs	129	(18)	40
MFs	11	(31)	(303)

10-Apr 1-day

118

Top movers -3mo basis

Best performers

SAIL

BEL	1,678	(2.4)	11.7	31.3		
Punjab Tractors	303	(0.3)	(2.2)	24.5		
Bharti Tele	764	0.4	1.8	19.9		
Wockhardt	411	0.2	11.1	19.2		
Worst performers						
Acc	747	0.7	(4.4)	(28.9)		
Tvs Motor	57	0.3	0.2	(28.6)		
Ingersoll Rand	270	(0.0)	(9.1)	(28.5)		
Century Tex	536	1.6	2.0	(28.4)		
MRF	3.245	(0.3)	(1.2)	(23.3)		

News Roundup

Corporate

- Nine months after calling it off, Jet Airways is understood to have struck a deal to revive the takeover of Air Sahara, but at a lower price than the US\$500 mn dollar offered in January last year. The agreement, which was reached during the final arbitration hearings, valued the deal at little over Rs18 bn.(FE)
- Wind energy major Suzlon Energy has raised its bid for German wind turbine-maker REpower Systems AG to euro 150 per share from its earlier offer of euro 126 made in February this year. By increasing its offer by more than 19 per cent, Suzlon has topped the March 15 offer of euro 140 per share made by French nuclear power company Areva, which owns a 30 per cent stake in REpower. (BS)
- NTPC is open to sourcing equipment from Chinese vendors in an effort to keep project costs down for its new power stations. The Rs 300 bn utility is also looking at the possibility of tying-up with Chinese suppliers for the 4,000-MW Ultra Mega projects in the pipeline.(BL)

Economic and political

- Finance Minister P. Chidambaram on Tuesday exuded confidence that "ambitious" revised target of Rs2292.72 bn for the direct tax collections during 2006-07 fiscal would be achieved. (FE)
- Aiming for a breakthrough in the Doha Round of negotiations, trade ministers of the G-4 group of countries (India, the United States, Brazil and the European Union) will meet in Delhi on April 12. This will be the first formal meeting of the G-4 countries after seven months. (BS)

Source: ET = Economic Times, BS = Business Standard, FE = Financial Express, BL = Business Line.

Kotak Institutional Equities Research

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Power Finance Corporation

PWFC.BO, Rs107

Rating	U
Sector coverage view	Neutral
Target Price (Rs)	100
52W High -Low (Rs)	N/A
Market Cap (Rs bn)	123

Financials

March y/e	2007E	2008E	2009E
Sales (Rs bn)	35.8	46.3	57.7
Net Profit (Rs bn)	10.1	10.9	12.3
EPS (Rs)	9.8	9.6	10.7
EPS gth	(3.2)	(2.3)	(12.0)
P/B (x)	1.3	1.2	1.2
P/E (x)	11.0	11.2	10.0
Div yield (%)	2.4	2.8	3.2

Power Finance Corporation: Bright asset growth-at a high price

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Ramnath Venkateswaran: ramnath.venkateswaran@kotak.com, +91-22-6634-1240

We expect PFC to see strong asset growth on the back of massive investments in power over the next five years. However, lower margins will likely constrain PFC's ROE and PAT growth compared to PSU banks, making it less attractive. We initiate coverage with an Underperform rating and target price of Rs100.

Initiate with Underperform

We assign an Underperform rating to Power Finance Corporation (PFC) for several reasons: (1) Expensive valuations compared to PSU banks-the latter generates higher RoEs; (2) Sustainable RoE of about 12% is close to PFC's cost of equity; (3) Low profit growth of 6% in PAT CAGR (FY2006-09); (4) Possible removal of tax exemption under section 36 (1) (viii); and (5) Likely pressure on margins in excess of our estimates in a rising rate environment. However, the stock could trade at a premium to its fair value given investor interest in India's power sector and the absence of ownership restrictions on FII holdings (a problem with PSU banks).

PFC to benefit from enhanced capex spend in power

PFC is a specialized financial institution and nodal agency for India's power sector. It has considerable domain expertise and well-established mechanisms in dealing with state utilities with poor financials. The government plans to expand power generation capacity to around 200 GW by FY2012 from the current 128 GW. The Planning Commission pegs total investment in the generation as well as transmission and distribution (T&D) sectors at Rs5.5 trn during the 11th five-year plan (FY2008-12), of which PFC will likely finance close to Rs920 bn or 17% of investments.

Risks to PFC's model: Competition from banks, rising interest rates

We believe PFC's model could face challenges from (1) any slowdown in electricity sector reforms; (2) increase in competition from other financial intermediaries like banks and (3) sector trends that could limit its scope, viz (a) improving financials of state utilities, (b) increasing participation of large corporates and (c) development of more vibrant debt markets in India.

Cutting CV industry growth estimate for FY08 to 6%; maintain

		Price	, Rs
Company	Rating	10-Apr	Target
Hero Honda	U	640	625
Bajaj Auto	OP	2,270	2,860
Tata Motors	OP	721	925
Maruti	OP	786	950
Mah & Mah	OP	730	1,000
Ashok Leyland	IL	37	40
Punjab Tractor	IL	303	215
TVS Motor	U	57	55
Bharat Forge	OP	309	390

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- Freight rates improve in March due to 'March effect'; we expect a decline in April
- We cut CV industry growth forecasts for FY08 to 6% (12% previously)
- Lowering EPS estimates for CV stocks; maintain OP on Tata Motors and IL on Ashok Leyland

Freight rates in India improved in March after 4 consecutive months of declines. Our freight index is up 1.6% mom in March while our diesel adjusted freight index is up a sharp 12.1% mom in March. However, we attribute this increase to the 'March effect' when overall economic activity in the country is at its peak leading to a sharp increase in freight on roads during the months. This demand spurt typically results in freight rates moving up each year in March and the same is substantiated by our historical freight index data. We expect freight rates to weaken again in April. The sharp increase in our diesel adjusted freight index is due to impact of the diesel price cut that happened in the middle of February. Had diesel prices not been cut, our diesel adjusted freight index would have moved up by 7% mom.

Cutting CV industry growth forecasts for FY2008 to 6% (12% previously)

In our view, the weak freight rate behavior of the last few months coupled with effect of high 'base effect' following the 40% growth of FY07 will likely lead to mid single-digit growth for CVs in FY08. We lower our industry growth assumption for M&HCVs to 2.5% for FY08 (10% previously) and for LCVs to 10% (15% previously). We expect the effect of roll-out of the 'Ace' across the country to drive 10% growth for LCVs in FY08. Our talks with CV industry participants like dealers, freight operators and CV finance companies does not indicate an acute cyclical downturn in CVs in FY08, which would result in CVs showing a decline of 10%+ for the year. In overall robust demand conditions due to continued infrastructure spend and a longer capex cycle, we expect any over-supply issues to get corrected by the end of FY08 and expect the CV industry to grow 12.5% in FY09.

Tata Motors: Lowering estimates but maintain OP

We lower our consolidated EPS estimates for Tata Motors 1% for FY07 to Rs54.4 (Rs55.1 previously), 13% for FY08 to Rs59.3 (Rs68.5 previously) and 9% for FY09 to Rs69.2 (Rs76.0 previously.

Our revised estimates for Tata Motors factor in the following changes:

- 1. FY08 domestic growth of 2.5% for M&HCVs (10% previously) and 10% for LCVs (15% previously) in-line with our industry growth assumptions
- 2. FY08 domestic growth of 7.5% for cars and UVs (10% previously). We had recently lowered our industry growth estimate for cars to 8-10% for FY08 (12-14% previously) due to impact of rising finance rates. We expect Tata Motors' car sales to grow slower than industry due to impact of Maruti's launch of diesel 'Swift'.

3. Margin drop of 20 bps in FY08 due to impact of increase in steel prices and operating leverage impact of setting up of Uttaranchal plant for 'Ace' in mid FY08

- 4. Higher interest rates over FY08-09 on account of the recent sharp rise in interest rates in India
- 5. We now do not factor in any volumes of the Rs100,000 car in FY09 for Tata Motors. We understand that the car will be launched towards the end of FY09 versus our earlier expectation of an early FY09 launch. In our view, the ongoing problems related to land acquisition in West Bengal will likely ensure that the launch will take place only by end FY09.

Our revised target price for Tata Motors is Rs925 (Rs1055 previously). This is based on Rs716 for the core business at 8.5X FY08 EV/EBITDA and 14.2X FY08 P/E and Rs209 for value in subsidiaries and listed equity investments. While we accept that our target multiple is on the higher side given rising risks to growth, we note that our target valuation looks reasonable on an FY09 perspective. Our core business value implies 7.2X FY09 EV/EBITDA and 12.3X FY09 P/E. We expect market attention to start moving towards FY09 by 1QFY08. Our target price provides 28% from current levels. In our view, Tata Motors' stock price currently reflects a 10% CV industry decline in FY08, which we think is unlikely. We expect the stock to rebound once confidence in positive industry growth in FY08 rises.

In our view, Tata Motors will see several structural improvements and positive news-flow coming into play in FY09 in both its CV and car divisions. These include:

- a) Launch of the new car platform to replace/supplement the 'Indica'
- b) Launch of the new 'World truck' platform in both domestic and export markets
- c) Launch of new cars from the Tata-Fiat joint venture
- d) Launch of a new pick-up truck in Thailand by Tata Motors' 70% JV in that country
- e) Export of CVs in Latin America and Europe using IVECO's distribution network.

We see these launches providing upside risk to our FY09 estimates for the company and expect Tata Motors' to see a substantial de-risking in both its car and CV divisions in that year. We view the current weakness in the stock due to near-term growth concerns as an excellent opportunity to buy the stock from a one-year perspective or more. We maintain our Outperform rating on Tata Motors.

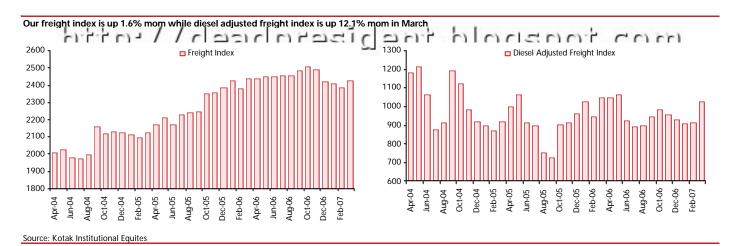
Ashok Leyland: Lowering estimates, maintain In-Line rating

We lower our EPS estimates for Ashok Leyland 9% for FY08 to Rs3.5 (Rs3.8 previously) and 14% for FY09 to Rs3.8 (Rs4.4 previously). We increase our FY07 EPS estimate 3% to Rs3.2 (Rs3.1 previously) after factoring actual sales for the year.

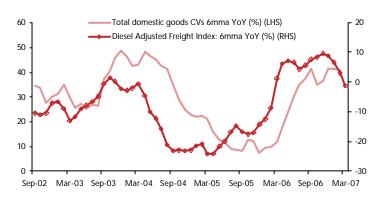
Our revised estimates for Ashok Leyland factor in the following changes:

- 1. Total volume growth of 2.5% for FY08 (10% previously) and 12.5% for FY09 (10% previously).
- 2. Higher capex over FY08-09 of Rs23 bn based on company's announced plans, resulting in higher depreciation and interest expenses over the period.

Our revised target price for Ashok Leyland is Rs40 (Rs47 previously) at 7.7X FY08 EV/EBITDA — a 10% discount to Tata Motors and 11.4X FY08 P/E. Our target price implies 7.3X FY09 EV/EBITDA and 10.5X FY09 P/E. We maintain our In-Line rating on the stock given the modest 8% upside from current levels.



Our diesel adjusted freight index has historically been a good leading indicator for the CV cycle



Source: SIAM, Kotak Institutional Equites

Value assigned to Tata Motors stand-alone at 8.5X FY2008 EV/EBITDA & 14.2X FY08 P/E equivalent to 7.2X FY09 EV/EBITDA & 12.3X FY09 P/E (Rs) Value assigned to subsidiaries (Rs) Embedded value in Tata Sons and Tata Steel 82 84 SOTP target price (Rs) 925 1,055

Source: Kotak Institutional Equities

Volume assumptions for Tata Motors, YE March 31

	2005	2006	2007	2008E	2009E
Volumes (units)					
M&HCVs -domestic	129,256	127,696	172,900	177,223	199,376
M&HCVs -exports	5,931	8,249	11,136	13,363	16,036
M&HCVs-total	135,187	135,945	184,037	190,586	215,412
LCVs -domestic	60,757	87,226	125,780	138,358	155,653
LCVs -exports	13,478	21,383	24,163	26,579	29,237
LCVs-total	74,235	108,609	149,943	164,937	184,890
UVs -domestic	34,249	37,902	46,998	50,523	55,576
UVs -exports	2,783	1,881	2,633	2,897	3,186
UVs-total	37,032	39,783	49,632	53,420	58,762
Passenger cars	144,831	150,953	173,143	186,129	209,395
Passenger cars-exports	7,810	18,531	22,237	24,461	26,907
PVs-total	152,641	169,484	195,380	210,590	236,302
Total domestic sales	369,093	403,777	518,822	552,233	619,999
Total exports	30,002	50,044	60,170	67,300	75,366
Total vehicle sales	399,095	453,821	578,991	619,533	695,365
YoY growth (%)					
M&HCVs -domestic	25.2	(1.2)	35.4	2.5	12.5
M&HCVs -exports	31.7	39.1	35.0	20.0	20.0
M&HCVs-total	25.5	0.6	35.4	3.6	13.0
LCVs -domestic	23.9	43.6	44.2	10.0	12.5
LCVs -exports	112.9	58.7	13.0	10.0	10.0
LCVs-total	34.1	46.3	38.1	10.0	12.1
UVs -domestic	7.5	10.7	24.0	7.5	10.0
UVs -exports	25.1	(32.4)	40.0	10.0	10.0
UVs-total	8.7	7.4	24.8	7.6	10.0
Passenger cars	33.9	4.2	14.7	7.5	12.5
Passenger cars-exports	(12.2)	137.3	20.0	10.0	10.0
PVs-total	30.4	11.0	15.3	7.8	12.2
Total domestic sales	26.3	9.4	28.5	6.4	12.3
Total exports	36.7	66.8	20.2	11.9	12.0
Total vehicle sales	27.0	13.7	27.6	7.0	12.2

Source: Company data, Kotak Institutional Equities estimates

mmpreside:	2005	2006	2007E	2008E	2009E
Net sales	173,135	204,702	274,452	305,184	356,586
Inc/(dec) in stock	1,440	2,569	4,832	1,562	2,955
Raw materials	(112,644)	(132,651)	(195,658)	(214,378)	(253,046)
Employee costs	(10,393)	(11,431)	(13,647)	(15,637)	(17,889)
Other manufacturing	(20,665)	(23,480)	(25,999)	(28,794)	(33,344)
Purchase for sale	(6,651)	(9,987)	(6,991)	(7,341)	(7,708)
SG&A	(7,159)	(8,974)	(10,310)	(11,490)	(13,356)
Espenses capitalized	2,824	3,089	4,324	4,756	5,232
EBIDTA	19,886	23,836	31,003	33,862	39,431
Other income	2,718	2,569	3,832	4,516	5,303
Gross Profit	22,604	26,404	34,835	38,379	44,734
Interest	(1,542)	(2,264)	(3,476)	(3,835)	(4,387)
Depreciation & Amortization	(4,502)	(5,209)	(5,782)	(7,093)	(8,623)
Pretax profits	16,561	18,931	25,577	27,451	31,724
Extraordinaries	(42)	1,603	(33)	-	-
Tax	(4,150)	(5,245)	(6,583)	(7,059)	(8,160)
Net profits (reported)	12,370	15,289	18,961	20,391	23,564
EPS (Rs)					
Primary	34.4	36.0	46.8	50.3	58.2
Consolidated EPS	34.8	44.7	54.4	59.3	69.2
Fully diluted shares outstanding (mn)	359	390	405	405	405
DPS (Rs)	12.5	13.0	15.0	15.0	15.0
Dividend pay-out ratio (%)	42	37	34	32	28
Tay rato (%)	25.1	25.5	25.7	25.7	25.7

25.1

25.5

Tax rate (%)

32 25.7

25.7

25.7

Reserves and surplus Deferred tax liability Total equity 46, Liabilities Secured loans Junsecured loans Total borrowings 24, Total capital 71, Current Assets Cash Cash Receivables Inventory 16, Advances & Loans 27, Other current assets 51, Current Liabilities Sundry creditors 22, Acceptance 28, Advance against orders Advance against orders 50, Provision for taxation Dividend payable Other provisions 6, Net Current Assets 5, Gross block Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	3,618 7,496 5,653 5,767 3,792 ,162	3,829 51,542 6,225 61,596 7,361 22,007	3,829 64,014 6,433 74,276	3,829 77,916 6,840 88,584	
Reserves and surplus Deferred tax liability Total equity 46, Liabilities Secured loans Junsecured loans Total borrowings 24, Total capital 71, Current Assets Cash Cash Receivables Inventory 16, Advances & Loans 27, Other current assets 51, Current Liabilities Sundry creditors 22, Acceptance 28, Advance against orders Advance against orders 50, Provision for taxation Dividend payable Other provisions 6, Net Current Assets 5, Gross block Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	7,496 5,653 5,767 8,792 ,162	51,542 6,225 61,596 7,361	64,014 6,433 74,276	77,916 6,840	94,990
Deferred tax liability 5, Total equity 46, Liabilities Secured loans 3, Unsecured loans 21, Total borrowings 24, Total capital 71, Current Assets Cash 20, Receivables 8, Inventory 16, Advances & Loans 27, Other current assets Current Liabilities Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation Dividend payable 4, Other provisions 6, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 5, Capital work-in-progress 5,	5,653 5,767 8,792 ,162	6,225 61,596 7,361	6,433 74,276	6,840	
Total equity 46, Liabilities Secured loans 3, Unsecured loans 21, Total borrowings 24, Total capital 71, Current Assets Cash 20, Receivables 8, Inventory 16, Advances & Loans 27, Other current assets Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation Dividend payable 4, Other provisions 6, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 51, Capital work-in-progress 5,	3,767 3,792 ,162	61,596 7,361	74,276		
Liabilities Secured loans 3, Unsecured loans 21, Total borrowings 24, Total capital 71, Current Assets Cash 20, Receivables 8, Inventory 16, Advances & Loans 27, Other current assets Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation Dividend payable 4, Other provisions 6, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	3,792 ,162	7,361		88 584	7,449
Secured loans 3, Unsecured loans 21, Total borrowings 24, Total capital 71, Current Assets 20, Receivables 8, Inventory 16, Advances & Loans 27, Other current assets 51, Current Liabilities 5 Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation 5 Dividend payable 4, Other provisions 6, 66, 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	,162				106,268
Unsecured loans 21, Total borrowings 24, Total capital 71, Current Assets 20, Receivables 8, Inventory 16, Advances & Loans 27, Other current assets 51, Current Liabilities 22, Acceptance 28, Advance against orders 3, Provision for taxation 50 Dividend payable 4, Other provisions 6, 66, 66, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	,162				
Total borrowings 24, Total capital 71, Current Assets 20, Receivables 8, Inventory 16, Advances & Loans 27, Other current assets 51, Current Liabilities 22, Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation 5, Dividend payable 4, Other provisions 6, 66, 66, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,		22.007	7,678	7,128	6,423
Total capital 71, Current Assets 20, Receivables 8, Inventory 16, Advances & Loans 27, Other current assets 51, Current Liabilities 22, Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation 5, Dividend payable 4, Other provisions 6, 66, 66, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,		22,007	13,641	28,641	28,641
Current Assets 20, Receivables 8, Inventory 16, Advances & Loans 27, Other current assets 51, Current Liabilities Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation Dividend payable Other provisions 6, 66, 66, Instruction of the composition of taxation o		29,368	21,318	35,768	35,063
Cash Receivables R	,721	90,965	95,594	124,352	141,331
Receivables Inventory Advances & Loans Other current assets 51, Current Liabilities Sundry creditors Acceptance Advance against orders Dividend payable Other provisions 66, Net Current Assets 5, Gross block Less: accumulated depreciation Net fixed assets 5, Incapital work-in-progress 27, 27, 27, 27, 27, 27, 27, 2					
Inventory 16, Advances & Loans 27, Other current assets 51, Current Liabilities Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation Dividend payable 4, Other provisions 6, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	,050	11,194	5,434	3,505	7,451
Advances & Loans Other current assets 51, Current Liabilities Sundry creditors Acceptance Advance against orders Dividend payable Other provisions 66, Net Current Assets Gross block Less: accumulated depreciation Net fixed assets 31, Capital work-in-progress 55,	3,113	7,158	9,465	10,525	12,298
Other current assets Current Liabilities Sundry creditors Acceptance Advance against orders Dividend payable Other provisions Net Current Assets Gross block Less: accumulated depreciation Net fixed assets 51, 52, 62, 64, 65, 66, 66, 66, 66, 66, 66	,014	20,122	27,953	30,723	36,106
Current Liabilities Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation Dividend payable 4, Other provisions 6, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	,224	58,077	58,077	58,077	58,077
Current LiabilitiesSundry creditors22,Acceptance28,Advance against orders3,Provision for taxation4,Dividend payable4,Other provisions6,66,Net Current Assets5,Gross block66,Less: accumulated depreciation34,Net fixed assets31,Capital work-in-progress5,	61	62	62	62	62
Sundry creditors 22, Acceptance 28, Advance against orders 3, Provision for taxation Dividend payable 4, Other provisions 6, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	,412	85,419	95,557	99,387	106,543
Acceptance 28, Advance against orders 3, Provision for taxation Dividend payable 4, Other provisions 6, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,					
Advance against orders Provision for taxation Dividend payable Other provisions 66, Net Current Assets 5, Gross block Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	2,697	28,385	41,867	45,873	54,147
Provision for taxation Dividend payable 4, Other provisions 6, Met Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	3,073	26,974	26,974	26,974	26,974
Dividend payable 4, Other provisions 6, Met Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	3,716	3,341	3,341	3,341	3,341
Other provisions 6, 66, Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	634	698	3,250	3,528	4,425
Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	,522	4,979	6,490	6,490	6,490
Net Current Assets 5, Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,	,366 , 008	6,776 71,154	6,776 88,698	6,776 92,981	6,776 102,153
Gross block 66, Less: accumulated depreciation 34, Net fixed assets 31, Capital work-in-progress 5,					
Less: accumulated depreciation34,Net fixed assets31,Capital work-in-progress5,	,454	25,459	12,293	9,911	11,841
Net fixed assets31,Capital work-in-progress5,		79,716	95,716	120,716	145,716
Capital work-in-progress 5,	,120	44,015	50,719	58,919	68,870
	,543	35,700	44,997	61,797	76,846
	,543 ,577	0.512	15,512	21,512	21,512
Total fixed assets 36,	,543 ,577 5,388	9,512	60,508	83,309	98,358
	,543 ,577	45,212		30,992	30,992
Technical Know-how	,543 ,577 ,388		22,652	30,772	

71,721

90,964

95,594

124,352

141,331

Total assets

Tata Motors: Cash Flow, March Fiscal Yearends, 2005-2009E http://demonp r) ເອຣເຜອກເ 2006 2008E 2005 2007E 2009E Operating EBT 16,519 20,534 25,545 27,451 31,724 DD&A 4,502 5,209 5,782 7,093 8,623 Taxes paid (3,638)(3,824)(6,376)(6,653)(7,551)Interest paid (net of discounting charges) (2,208)(2,965)(4,001)(4,225)(4,706)Interest/dividend (net) 1,542 2,264 3,476 3,835 4,387 Non-operating income (2,718)(2,569)(3,832)(4,516)(5,303)Amortization 671 738 922 1,107 1,328 Working capital (a) (2,700)(28,862)7,406 453 2,016 Total operating 11,970 (9,474)28,922 24,543 30,518 Operating, excl. working capital (b) 14,670 19,388 21,516 24,090 28,502 Investing Capital expenditure (c) (8,793)(17,720)(22,000)(31,000)(25,000) Investments sold/(purchased) (d) 1,447 8,969 (2,500)(8,340)0 Interest/dividend received 701 526 391 320 666 Other income 2,718 2,569 3,832 4,516 5,303 Total investing (3,962)(5,481)(20, 143)(34,433)(19,377)**Financing** Share issuance 2,980 11,529 Loans (net) 12,357 4,414 (8,050)14,450 (705)Dividends (e) (5,156)(5,678)(6,490)(6,490)(6,490)Misc expenditure not written off (5,842)(4,167)Total financing 4,338 6,099 (14,540)7,960 (7,195)Net change in cash 12,346 (8,856)(5,760)(1,929)3,946 7,705 20,050 11,194 5,434 3,505 Opening cash Closing cash 20,050 11,194 5,434 3,505 7,451 0 0 (0)0 0 Gross cash flow (b) 14,670 19,388 21,516 24,090 28,502 Free cash flow (b)+(a)+(c) +(d) (27, 194)6,922 5,518 3,177 (6,457)Excess cash flow (b)+(a)+(c)+(d)+(e)(1,980)(32,872)(12,946)433 (972)

Volume	assumntin	ns for As	hok Lev	land
Volume	assumption	ns for As	shok Lev	land

	2005	2006	2007E	2008E	2009E
Total CVs	54,740	61,626	83,133	85,212	95,863
YoY growth (%)					
Total CVs	12.5	12.6	34.9	2.5	12.5
	12.0	.2.0	31.7	2.0	

Source: Company data, Kotak Institutional Equities

Ashok Leyland: Profit model, March Fiscal Yearends, 2005-2009E

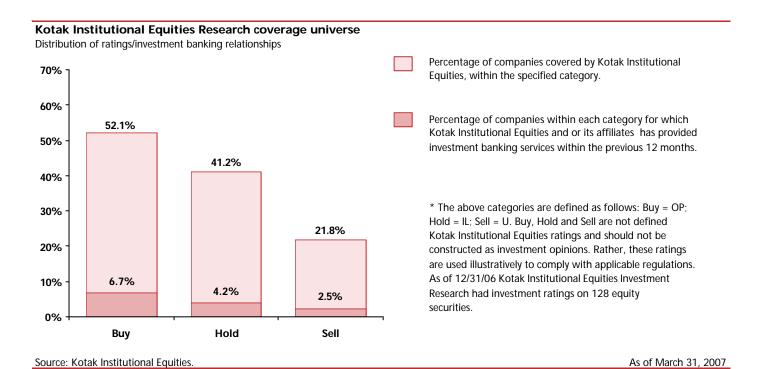
	2005	2006	2007E	2008E	2009E
Net sales	41,824	52,477	71,324	76,973	88,124
Inc/(dec) in stock	182	3,006	2,282	570	1,315
Raw materials	(30,020)	(40,646)	(55,802)	(57,681)	(66,831)
Employee costs	(3,540)	(4,039)	(4,841)	(5,325)	(5,857)
Other manufacturing	(1,172)	(1,210)	(1,558)	(1,775)	(2,161)
Purchase for sale	(717)	(992)	(941)	(1,129)	(1,354)
SG&A	(2,540)	(3,497)	(3,531)	(3,883)	(4,271)
Operating profits	4,016	5,099	6,934	7,751	8,964
Other income	750	631	639	682	730
EBITD	4,766	5,730	7,573	8,433	9,693
Interest	(28)	(165)	(62)	(211)	(332)
Depreciation	(1,092)	(1,260)	(1,397)	(1,722)	(2,232)
Extra-ordinary expenses w/o	(96)	217	(99)	0	0
Pretax profits	3,550	4,523	6,015	6,500	7,129
Tax	(836)	(1,250)	(1,743)	(1,888)	(2,077)
Net profits	2,714	3,273	4,272	4,611	5,052
EPS (Rs)					
Primary	2.3	2.7	3.2	3.5	3.8
Fully diluted	2.1	2.5	3.2	3.5	3.8
Fully diluted shares outstanding (mn)	1,321	1,332	1,332	1,332	1,332
DPS (Rs)	1.0	1.2	1.3	1.5	1.5
Dividend pay-out ratio (%)	50	56	42	45	41
Tax rate (%)	23.5	27.6	29.0	29.1	29.1

Ashok Leyland: Balance sheet, March Fiscal Yearends, 2005-2009E (Rs million)

	2005	2006	2007E	2008E	2009E
Equity					
Share capital	1,189		1,222	1,222	1,222
Reserves and surplus	10,489	12,903	15,384	17,928	20,913
Deferred tax	1,708	1,797	1,730	1,754	1,927
Total equity	13,387	15,921	18,335	20,904	24,062
Liabilities					
Secured loans	2,635	1,847	734	734	7
Unsecured loans	6,169	5,072	4,072	14,072	20,572
Total borrowings	8,804	6,919	4,806	14,806	20,579
Current liabilities	11,657	14,085	17,669	18,431	20,785
Total capital	33,848	36,926	40,810	54,141	65,427
Assets					
Cash	7,967	6,029	2,765	4,044	4,319
Current assets	13,606	16,295	21,255	22,429	25,321
Gross block	20,023	21,385	24,385	31,885	41,885
Less: accumulated depreciation	11,084	11,952	13,349	15,071	17,303
Net fixed assets	8,938	9,433	11,035	16,814	24,582
Capital work-in-progress	852	1,414	2,000	7,000	7,000
Total fixed assets	9,790	10,847	13,035	23,814	31,582
Investments	2,292	3,682	3,682	3,682	3,682
Technical Know-how	193	73	73	73	73
Total assets	33,848	36,926	40,810	54,041	64,977

///	Ashok Leyland: Cash Flow, March Fisca	al Yearends,	2005-200	9E .		1990
7 / 21 5	emmpresident.	D 1 0 0	J5D	2007E	C () [)	2009E
	Operating					
	EBT	3,550	4,523	6,015	6,500	7,129
	DD&A	1,092	1,260	1,397	1,722	2,232
	Taxes paid	(895)	(1,178)	(1,810)	(1,864)	(1,904)
	Interest expensed	304	384	286	379	514
	Interest paid (net of discounting charges)	(304)	(384)	(286)	(479)	(864)
	Interest/dividend (net)	(1,026)	(850)	(863)	(849)	(911)
	Working capital (a)	1,111	(261)	(1,376)	(412)	(538)
	Total operating	3,832	3,494	3,364	4,996	5,658
	Operating, excl. working capital (b)	2,721	3,755	4,739	5,408	6,196
	Investing					
	Capital expenditure (c)	(1,655)	(1,925)	(3,586)	(12,500)	(10,000)
	Investments sold/(purchased) (d)	(826)	(1,390)	(3,360)	(12,500)	(10,000)
	Interest/dividend received	1,026	850	863	849	911
	Changes in misc. expenditure	130	120	003	047	0
	Total investing	(1,461)	(2,727)	(2,723)	(11,651)	(9,089)
	Financing					
	Share issuance	(111)	1,001			
		3,815	(1,885)	(2,113)	10,000	5,773
	Loans (net) Dividends (e)	(1,358)	(1,883)	(1,791)	(2,067)	(2,067)
	. ,	2,346	(2,706)		7,933	3,706
	Total financing	2,340	(2,700)	(3,904)	1,733	3,700
	Net change in cash	4,717	(1,938)	(3,263)	1,278	276
	Opening cash	3,250	7,967	6,029	2,765	4,044
	Closing cash	7,967	6,029	2,765	4,044	4,319
	Gross cash flow (b)	2,721	3,755	4,739	5,408	6,196
	Gross cash flow (b) Free cash flow (b)+(a)+(c) +(d)	2,721 2,177	3,755 1,569	4,739 (2,222)	5,408 (7,504)	6,196 (4,342)

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

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