

**Tata Teleservices (Maharashtra) Ltd.**

14th Sep. 2007

**Buy: CMP 34**
**Rational**

TTML should be bought with TATA POWER and VSNL in a ratio so as to take a position in Tata Teleservices Ltd-TTSL (which owns the Tata Indicom business). Consider the entire holding as a single stock (pre-IPO holding) in TTSL which is in turning around stages and should be listed sometime in the future. TTML if bought singly would be a speculative grade investment.



	2005	2006	2007	2008
<b>Price H/L</b>	36/23	28/16	35/19	-
<b>EPS</b>	-	-3.24	-1.74	-1.58
<b>CEPS</b>	-	-0.14	0.72	0.66
<b>Rev. GR</b>	-	-	30%	30%
<b>EPS GR</b>	-	-	86%	10%
<b>D/E</b>	-	1.22	0.91	1.00

**Proof**

Tata power is the single largest shareholder with 35% stake in TTSL and VSNL holds 19.9% stake. Also, 40% stake in TTML is held by TTSL and 10% by Tata Power. This means about 50% of stake in the Tata Indicom business can be achieved by investing in these cos after a careful analysis for deciding the proportion of investment in each. You'll be amongst the very few like Temasek to get a portion from the Indicom pie before an issue actually hits the market.

For the price Temasek paid in for a 10% stake in TTSL, the Market Capitalization of TTSL should be around 15000 cr. Tata power's stake of 35% would give it a Mcap of 5250cr from TTSL alone. Its 10% stake in TTML would give it an additional 720cr in the Indicom business taking the total MCap to 6000cr (out of its current 16000cr). Giving it any further premium for the eventual value realization of Indicom stake and the current net worth of 6000cr would leave the amount you pay for the future possibilities of the current business very low. Better if bought at still lower price as the margin of safety will be very high.

Similar Analysis as above for the VSNL shows that out of its Mcap of 12000cr Tata Indicom is 3750cr. Given its balance sheet size of 4000cr and any premium for the Indicom business you again pay very less for the current business if bought at the right price.

That leaves a portion of TTML to be added to the portfolio so that you have a shareholding in the current float of the Indicom business. Of the current Mcap of Indicom - TTML is 32% and TTSL is 68%. Your positions in Tata Power & VSNL take care of the privately held part while that in TTML will give you a shareholding in the public portion of it.

**Risk**

The above portfolio strategy would also include buying the real businesses of Tata Power & VSNL. This would mean that you undertake the risks involved in the Power and VSNL businesses as well along with those that characterize the Indicom business. The buying price of Tata Power & VSNL should be sufficiently low to take an exposure only to the TTSL business and minimizing any exposure to their real businesses whatsoever.

TTSL is currently a loss making co. expected to turnaround soon. In case it unexpectedly takes a longer time, it might mean that you would need to hold the portfolio for a longer duration.

Turn over for detailed business analysis

## Tata Teleservices (Maharashtra) Ltd.

**Business** Provides telecom services in 2 circles of Mumbai and Maharashtra & Goa.  
CDMA service provider comprising CDMA Mobile & CDMA Fixed Wireless.  
Currently operates in 410 towns & cities with a subscriber base of 3.074Mn.

**Business** Sales growing at 30% CAGR & subscriber base at 68% CAGR over last five years.

**Trend** Currently loss making and accumulated losses exceed the equity i.e negative net worth.  
In its two circles, its share of new additions in the wireless market was 15%.  
Promoter shareholding increased after it subscribed to unsubscribed portion of the rights issue.

**Company** Setup after acquisition of Hughes Tele business and is a subsidiary of Tata Teleservices Ltd (TTSL).  
Shareholders: TTSL - 40%; Tata Power - 10%; Tata Sons - 18%.  
Holds all India Internet Services and internet telephony license.  
Uses the Tata Indicom brand owned by parent TTSL.

Fin.	Rs. Cr	2004	2005	2006	2007	2008	2009	2010
	Revenue			1096.79	1421.86	1848.418	2402.9434	
	EBITDA			124.71	302.6	393.38	511.394	
	Interest			145.77	171.76	188.936	207.8296	
	Dep.			471.9	446.23	490.853	539.9383	
	Tax			0	0	0	0	
	Net			-492.96	-315.39	-286.409	-236.3739	
	Capital			1520.59	1809.5	1809.5	1809.5	
	Reserves			215.21	413.87	413.87	413.87	
	Debt			2111.85	2028.87	2231.757	2454.9327	
	Liabilities			1074.79	1071.79			
	Op. CF			363.01	345.15			
	Inv. CF			-594.25	-559.6			
	Fin. CF			177.05	271.26			
	<p>Not very meaningful as this is a loss making and turning around case. Just for your info.  Revenues &amp; EBITDA projected to increase at 30%.  Equity capital to remain const and debt to increase marginally because major capex of 5300 cr is already through</p>							

**Value** Using the TATA INDICOM brand name of the parent.  
Turning around and can give handsome returns once it starts making net profits.  
Well positioned to take on the rural India story in Maharashtra & Goa.

Turn over for detailed business analysis

## **Tata Teleservices (Maharashtra) Ltd.**

---

**Growth** Increasing the number of towns/cities under coverage area.  
Has identified Rural market penetration as the thrust area & capex to increase network coverage.  
Considerably low teledensity of 18% in India, even much below the developing market standard.  
Internet Services and telephony especially for the enterprise business where it is quite strong.  
Aggressive plans and marketing with innovative schemes for customers.

**Plans** Spent 5300cr in last two years to increase network coverage in all of Maharashtra & Goa.  
Enhanced coverage is the base for extensive foray into the still untapped rural markets.  
To double the number of coverage towns from the current 410.  
Increasing range of products & services and very aggressive marketing.

**Mgmt.** Almost 70% stake by the TATA group. Mostly TATA people in board of directors  
Management with vast experience in various fields.  
MD has 25 years experience in Motorola.  
Tata Sons increasing stake in rights issue displays groups commitment to the co.  
Aggressive plans by mgmt indicate the long term view they have in the business.

### **Value Enhancing Factors**

The co has started making cash profits but losses due to high depreciation and interest.  
Network towers is being hived off into a different co and will decrease depreciation expense also.  
Started showing signs of decreasing operating losses.  
Aggressive plans started showing results with 70% subscriber base increase in last year.  
Share of new additions vis-à-vis competitors increasing.

Turn over for detailed business analysis

## **Tata Teleservices (Maharashtra) Ltd.**

---

### **Basis For Expectations**

TTML is 32% of the current market capitalization of the Indicom business. Hence to gain from the growth and turnaround of that business, should be invested in with a long term horizon.

Has a long term approach and past investment and efforts have started showing results - cash profits, market share in new additions, subscriber growth rates, aggressive plans etc.

Tata Group and Mgmt have shown commitment to the effectively long term and cash guzzling opportunity.

Increasing network coverage and increase in rural and urban penetration.

Extremely low teledensity in India.

### **Risks**

License for business only in Mumbai and Mah & Goa. That caps the sales some point in the future.

TTSL services in other circles would mean that the co would not even bid for licenses there.

Intense competition from Airtel, Reliance and Vodafone in the two operating circles.

High depreciation and interest costs makes me nervous about uncertainties that they bring along.

Any merger with TTSL in near future can be ruled out as TTSL itself plans to get listed.

A bloated equity of 2200cr is as high as RelInfo & Airtel with one tenth the sales.

### **Conclusion**

TTML in itself is a speculation. But when purchased together with Tata Power and VSNL as indicated in our 'Indicom Strategy' report, it makes a whole lot of sense. With 32% of the Mcap of the Indicom business an exposure to it is definitely required to gain from the Indicom Story. In itself the co would take a few years to turnaround and could give handsome returns. Immediate merger with TTSL does not seem likely due to the weak balance sheet but eventually this may be a possibility when both TTSL & TTML start generating profits.

Taemasek TTSL Value				12408	410	30.3
TCS				Final MarCap	Total shares	Price
TTSL	100	4100	15006	15006	410	36.6
TTML	100	1800	7200	7200	180	40
				22206		
Value of Telecom						
		Total Shares	Mar Price	Total MarCap		
Tata Power (TTSL)	5252.1	19.78	830	16417.4		
Tata Power (TTML)	720					
Total	5972.1					
Value of Power Business						
				10445.3		
Value of Past (Balance Sheet)				6033.11		
Value of Future (P&L)						
Value of business				4412.19		
VSNL						
VSNL	3751.5	28.5	422	12027		
Value of Existing business				8275.5		
Balance Sheet Value				4000		
Value of Ongoing biz				4275.5		
VSNL+ TP						
VSNL+ TP				28444.4		
Value of Indicom				9723.6	34%	
Val. of TTML+ TTSL through						
Tata Power & VSNL	<b>9723.6</b>		Private	68%		
			Public	<b>32%</b>		
% of total Value	44%					
- TP	27%					
- VSNL	17%					