

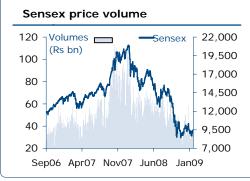
The Front Page

• What's Inside: IT Services, Auto - January 2009 sales update, Events calendar

Market Front Page

| Index Movements | Closing | % Chg | % YTD | ADR/GDR (US\$) | Latest | % Chg | % Prem |
|----------------------|---------|---------|---------|---------------------|---------|---------|---------|
| Sensex | 9,067 | (3.8) | (6.0) | HDFC Bank | 57.0 | (1.1) | 4.6 |
| Nifty | 2,767 | (3.8) | (6.5) | Reliance | 52.4 | (2.1) | 0.2 |
| BSE Smallcap | 3,288 | (1.5) | (10.7) | Infosys | 26.6 | 0.2 | 1.8 |
| CNX Midcap | 3,310 | (1.4) | (11.4) | Satyam | 2.0 | 5.8 | (14.4) |
| Nasdaq | 1,494 | 1.2 | (5.2) | Wipro | 6.8 | (1.4) | 52.1 |
| DJIA | 7,937 | (0.8) | (9.6) | ICICI Bank | 16.1 | (2.5) | 2.0 |
| IBOV | 38,666 | (1.6) | 3.0 | SBI | 49.4 | 3.1 | 10.3 |
| FTSE | 4,078 | (1.7) | (8.0) | Sterlite | 5.2 | (2.1) | (2.8) |
| CAC | 2,930 | (1.5) | (8.9) | Tata Motors | 3.9 | (4.7) | 31.0 |
| Turnover | | US\$m | % Chg | Commodities | Latest | %Chg | %YTD |
| BSE | | 611 | (16.1) | Gold (US\$/ounce) | 902 | (0.4) | 2.2 |
| NSE | | 1,726 | (14.1) | Crude (US\$/bl) | 40 | (3.8) | (10.1) |
| Derivatives (NSE) | | 6,979 | (0.1) | Aluminium (US\$/MT) | 1,390 | 3.0 | (9.7) |
| FII F&O (US\$m) | | Index | Stocks | Copper (US\$/MT) | 3,175 | 0.6 | 3.4 |
| Net buying | | (12) | 12 | Forex Rates | Closing | % Chg | %YTD |
| Open interest | | 3,695 | 2,291 | Rs/US\$ | 49.0 | (0.0) | 1.2 |
| Chg in open int. | | 67 | (27) | Rs/EUR | 62.4 | (0.9) | (8.6) |
| Equity Flows (US\$m) | Latest | MTD | YTD | Rs/GBP | 70.5 | 0.7 | 0.8 |
| FII (30/1) | (4) | (1,054) | (1,054) | Bond Markets | | Closing | bps Chg |
| DII (2/2) | (33) | (33) | 727 | 10 yr bond | | 6.0 | (27.0) |
| MF (30/1) | 109 | (177) | (177) | Interbank call | | 4.2 | 5.0 |
| | | | | | | | |

Charts Front Page





Corporate Front Page

- Ministry for Corporate Affairs has ordered to scan the books of **Educomp** and six other PSUs. (BL)
- **DLF** has suspended work for more than a quarter of its commercial projects in a bid to save costs as demand for homes and offices slow down. (BS)
- **DLF** plans to raise Rs40bn through asset sale and private placement. (ET)
- Reliance Communications has decided to transfer the optical fibre business of the company to Reliance Infratel, a subsidiary of the company. (BL)
- **Reliance Industries** has begun talks with over a dozen power and fertilizer firms to sell gas from its KG basin. (ET)
- **SAIL** to invest Rs40bn for implementation of its various mining projects in Orissa. (BS)
- **Punjab National Bank** to merge its primary dealership subsidiary PNB Gilts with self instead of selling the company. (BS)
- **NMDC** Ltd to secure mining lease for Sansangora deposit in Jharkhand. (BS)
- **Mastek** to put 10% of staff on 'virtual bench' for up to 12 months, a move which it says will help it stay profitable in the current economic downturn. (BL)
- **Central Bank of India** plans to raise Rs5-6bn through Tier-I and Tier-II bonds this year in order to boost its capital adequacy ratio (CAR) to over 11%.(BS)
- **Gail India** has signed an agreement with Indian Farmers Fertiliser Cooperative for exploring options to set up units. (FE)
- The **Spice Group** has acquired a 100% stake in the Indian arm of the Dubai-based mobile retail chain Cellucom in an all stock deal. (BL)
- Idea Cellular will roll-out operations in five service areas by end of 2009.
 (FE)
- **GMR Infra** negotiates to buy SA company based Homeland Mining & Energy for US\$100mn. (BS)



| Market | Front | Page |
|--------|-------|------|
|--------|-------|------|

| Top Gainers | Price (Rs) | Chg (%) | YTD (%) | Top Los | ers | Price (Rs) | Chg (%) | YTC (%) |
|----------------------|---------------|------------|------------|-----------|-------------------|---------------|----------------|------------|
| Satyam Computer | 57 | 6.7 | -66.4 | Jaipraka | sh Assoc | 66 | -13.6 | -20.6 |
| Indiabulls Finan | 117 | 4.9 | -12.1 | Indiabull | s Real | 102 | -12.0 | -22.1 |
| Amtek Auto | 53 | 4.3 | -20.6 | Reliance | Energy | 521 | -10.7 | -10.2 |
| Great Eastern Ship | 178 | 4.1 | -12.5 | Jindal St | ainless | 35 | -9.0 | -3.4 |
| GSPL | 31 | 2.7 | -7.9 | Unitech | | 29 | -8.9 | -27.9 |
| Volume spurts | | | | | | | | |
| Company | | СМР | | M.Cap | Vol. (in '000) | | A.Vol '000) | % Chg |
| Television 18 | | 68 | | 167 | 1,675 | | 414 | 304 |
| BF Utilities | | 445 | | 342 | 30 | | 8 | 293 |
| J&K Bank | | 297 | | 294 | 52 | | 15 | 257 |
| GSPL | | 31 | | 354 | 9,613 | | 2,758 | 249 |
| United Phosphorus | | 96 | | 861 | 1,994 | | 694 | 187 |
| Balrampur Chini | | 59 | | 309 | 7,316 | | 3,439 | 113 |
| Parsvnath Developers | | 38 | | 143 | 972 | | 479 | 103 |
| Bharat Elec. | | 854 | | 1,394 | 84 | | 46 | 82 |
| CMC | | 300 | | 93 | 7 | | 4 | 81 |
| Nestle India | | 1492 | | 2,934 | 16 | | 9 | 80 |

FII - FII trades

| Scrip | 30/1 | /2009 | | 2/2/2009 | | | |
|----------------|-------------|-------|--------|-------------|-------|--------|--|
| Scrip | Volume '000 | Price | Prem % | Volume '000 | Price | Prem % | |
| Sbi | 34 | 1,132 | 0.4 | 162 | 1,121 | 0.5 | |
| Union bank | 252 | 147.0 | 0.3 | - | - | - | |
| Bank of barora | 178 | 255 | 1.5 | 449 | 253 | 0.5 | |
| Pnb | 430 | 401 | 0.2 | 400 | 402 | 1.0 | |
| lob | 29 | 61 | 0.5 | 113 | 61 | 0.5 | |
| Pantaloon | 21 | 164 | 1.0 | - | - | - | |

Corporate Front Page

- **Parsvnath** promoter has pledged 10% of the promoter's shares with lenders to fund expansion plans. (BS)
- Indian Overseas Bank has received approval from the RBI to acquire Pune-based Shree Suvarna Sahakari Bank (SSSB). (BS)
- Essar Steel's US\$2bn investment in Trinidad and Tobago faces uncertainty as its lead banker has fallen prey to the financial meltdown. (BS)
- **Tata Tea** is restructuring its US operations with a view to bring down costs substantially. (BS)
- Hindustan Unilever plans to hike variable component in employee salaries. (ET)
- Senior executives across the **Tata Group** are bracing for a 10-15% cut in salaries. (ET)
- **Sobha Developers** to raise Rs7.5bn through a combination of preferential share sale, land sale and by bringing in strategic investors in some projects. (BS)
- **Bhushan Steel** plans to raise Rs4.5bn by issuing 1.5mn redeemable cumulative preference shares. (ET)
- Adani group quotes the lowest price in Gujarat Urja Vikas Nigam Ltd's power purchase bid. (BS)
- KVK Energy and Infrastructure has parted ways with its JV partner, Maytas Infra, in setting up a 1,050MW thermal power plant in Orissa under the banner of KVK Nilachal Power Pvt Ltd. (BS)
- Merck & Co Inc plans to expand its research collaboration with Indian companies and is currently in talks with 10 major and minor firms. (BL)
- **Cosmo Films** plans to invest Rs2.6bn to treble its capacity in the next two years. (FE)
- IL&FS Realty Fund has picked up a 15% stake in Akruti SPV for Rs2bn. (ET)



Economy Front Page

- Companies coming out with an IPO will be allowed to declare the floor price/ price band at least two working days before the date of opening of IPO. (BS)
- Other state run banks are likely to offer home loans at an interest rate of 8% fixed for a specified period. (ET)
- The Central Board of Excise and Customs in its circular has said that realtors will not be required to pay service tax on sale of flats.(ET)
- Upfront margin that promoters will have to pay when they are allotted warrants to be raised from 10 to 25%.(BS)
- Nabard has reduced refinance interest rates by 25%. (FE)
- Tax exemption on gas output is unlikely soon. (ET)
- The Telecom Commission has approved the introduction of national and international calling cards. (FE)
- India's exports declined marginally by 1.1% yoy to US\$12.7bn in December 2008. (ET)
- The group of ministers of FDI will meet today to discuss the revised guidelines for calculation of direct and indirect foreign holding in sectors attracting foreign investment caps. (ET)
- Listed companies will have to declare dividend on a per-share basis, rather than percentage basis. (BS)
- Bonus issue will have to be completed in 15 days where no shareholders' approval is required and in 60 days where shareholders' approval is required. At present this timeframe is six months. (BS)
- RBI increased the prudential inter-bank exposure limit for the Urban Cooperative Banks to 20% from 10% of their total deposit liabilities. (BS)
- The slowdown in the economy, coupled with higher outgo on account of stimulus package measures, has pushed the fiscal deficit during April-December 2008 to Rs2,183bn. (BL)
- Indian cement sector is expected to witness volume growth of 6-7% over 2010 and most of 2011: Fitch (FE)



Insider Trading

| Company | Name of Acquirer / Seller | Transaction Date | Buy /Sale | Quantity | Price (Rs) | Deal Size (Rs m) | Shares Transaction (%) | Holding after Transaction (%) |
|----------------------------------|--|------------------|-----------|----------|---------------|---------------------|---------------------------|----------------------------------|
| Apar Industries Ltd | Shri Kushal N Desai | 28/01/2009 | Buy | 75,000 | 72.0 | 5 | 0.2 | 20.3 |
| Apar Industries Ltd | Dr N D Desai | 28/01/2009 | Buy | 75,000 | 72.0 | 5 | 0.2 | 20.4 |
| Apar Industries Ltd | Shri C N Desai | 28/01/2009 | Buy | 72,249 | 72.0 | 5 | 0.2 | 20.0 |
| Bubna Stock Broking Services Ltd | Rajendra Bubna | 31/12/2008 | Sell | 803,000 | 11.9 | 10 | 13.4 | - |
| Bubna Stock Broking Services Ltd | Rachana Bubna | 31/12/2008 | Sell | 600,000 | 11.9 | 7 | 10.0 | - |
| Geometric Ltd | Godrej Investments P Ltd | 29/01/2009 | Buy | 600,000 | 18.0 | 11 | 1.0 | 10.0 |
| Orissa Sponge Iron And Steel Ltd | Prakausali Investments (India) Pvt Ltd | | Sell | 522,900 | 130.0 | 68 | 2.6 | - |

Deal size worth more than Rs5m considered. The exchange does not report transaction prices, so we have assumed them to be closing prices for the respective days. Hence, actual deal sizes may vary from the figures above.

BSE/ NSE - Bulk Deals

| Company | Name of Acquirer / Seller | Transaction Date | Buy /Sale | Quantity | Price (Rs) | Deal Size (Rs m) |
|-------------------------|---|------------------|-----------|----------|---------------|---------------------|
| Amara Raja Batt Ltd | Hdfc Trustee Co.Ltd. A/C Hdfc Equty Fund | 2/2/2009 | Buy | 500,000 | 40.0 | 20 |
| Amara Raja Batt Ltd | Templeton Mutual Fund | 2/2/2009 | Sell | 500,000 | 40.0 | 20 |
| Everedy Indl | Deutsche Securities Mauritius Ltd | 2/2/2009 | Sell | 506,422 | 15.5 | 8 |
| Vakran Softw | Goldman Sachs Investments Mauritius I Ltd | 2/2/2009 | Sell | 282,772 | 22.5 | 6 |
| Vakrangee Softwares Ltd | Goldman Sachs Investments Mauritius I Ltd | 2/2/2009 | Sell | 500,000 | 22.1 | 11 |

IT Services

Tough going

QE December 2008 results of Infosys, TCS and Wipro were in line with our modest expectations. Margins were however boosted by strong cuts in S&M expenses (~150bps at Infosys and TCS) and a favourable currency (150 to 400bps at sector leaders). Going forward, outlook for the sector remains bleak, with TCS's and Wipro's managements expecting weak volumes and Infosys worried on pricing. We believe that for the next two quarters, both pricing and volumes will come under pressure. Though the rising risk aversion among investors and relatively better earnings predictability for major players in IT services bodes well for them, the severe business challenges over the next two quarters are likely to limit any upsides.

Volumes are a key risk for 4QFY09: Volume growth was reasonably good in QE December 2008, at 2.0-2.5%, despite more incidents of clients enforcing the holidays. Pricing came under modest pressure (0 to -1.5% QoQ). As for clients demanding price cuts, Indian IT services vendors have handled the issue well so far, by offering ways to reduce overall cost of servicing rather than by taking like-to-like price cuts. Furthermore, larger vendors have mostly refrained from undercutting their peers, helping the industry arrest sharp price declines. Going forward, however, we believe volumes are at a greater risk in the near term (4QFY09 and 1QFY10). Also, as witnessed in the previous slowdown, we believe the duration of price cuts will be prolonged, with like-to-like price cuts in all four quarters in FY10.

Margins defense would likely need tougher decisions: Margins were helped by net depreciation of the rupee, a better offshore mix, and sharp cuts in S&M expenses. S&M expenses dropped 10% QoQ at Infosys, to a 5-year low in proportion to revenues; at TCS, they declined ~3.5% QoQ and contributed to 160bps expansion in margins. Going forward, we believe management will have to make tougher choices of lower variable salaries and even cutting salaries (iFlex has already cut freshers' salaries by 25%) to counter pricing pressures.

Infosys in for a revenue decline in FY10? We expect Infosys to just about meet the low end of its guidance for 4QFY09. In such a scenario, even to achieve 0% YoY growth (US\$ revenues), it needs to register 3.4% CQGR during FY10. A worsening macro environment and likely revenue decline during 1HFY10 (HoH) makes the situation even more challenging. For Wipro, the revenue decline could be even steeper, as it needs to achieve a ~5% CAGR during FY10 to manage 0% YoY growth (US\$ revenues). However, Infosys's likely lower forex losses in FY10 (net forex losses were 8.5% of PBT in 9mFY09) imply that earnings could outpace revenue growth despite margin pressures. As such, we believe it is likely to guide for a ~Rs100 EPS for FY10 in its April results.

| Valuation summary | | | | | | | | | | | |
|---------------------|---------------|------------------|------------------------|-----------------------|----------|----------|----------|----------|------------------|-------------------|--------|
| Company | Price (Rs) | Mcap (US\$ m) | 3m avg vol (US\$ m) | Employees (1QFY09) | FY09 eps | FY10 eps | FY09 Pex | FY10 Pex | FY09 Mcap/Rev | FY10ii eps YoY | Rec. |
| TCS | 491 | 9,826 | 22.6 | 121,610 | 54.6 | 54.0 | 9.0 | 9.1 | 2.1 | -1.1% | REDUCE |
| Infosys | 1,280 | 14,994 | 58.0 | 100,306 | 102.1 | 103.4 | 12.5 | 12.4 | 4.4 | 1.3% | REDUCE |
| Wipro | 220 | 6,573 | 12.0 | 97,552 | 26.2 | 23.9 | 8.4 | 9.2 | 1.6 | -8.5% | REDUCE |
| Tech Mahindra | 235 | 584 | 1.1 | 25,135 | 79.6 | 69.4 | 3.0 | 3.4 | 0.8 | -12.8% | REDUCE |
| Mindtree | 207 | 165 | 0.4 | 7,924 | 19.6 | 46.4 | 10.6 | 4.5 | 1.1 | 136.7% | REDUCE |
| Patni ^{*2} | 119 | 338 | 1.0 | 14,701 | 34.4 | 30.9 | 3.5 | 3.9 | 0.6 | -10.2% | SELL |

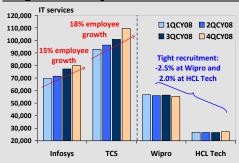
Source: IIFL Research

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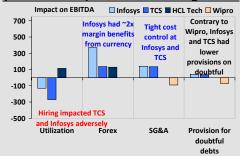
03 February 2008

Strong hiring has been dragging down margins at Infosys and TCS



Source: IIFL Research; * Technical employees only

Tight cost control despite pricing pressures helped maintain margins



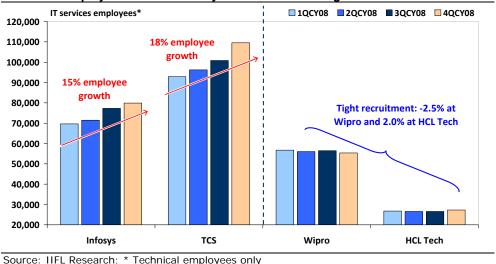
Source: IIFL Research

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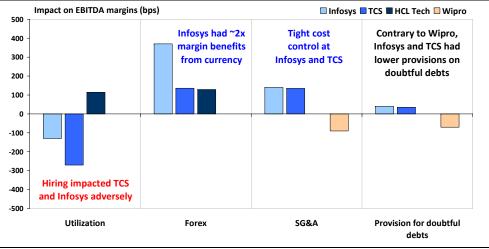
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Figure 1: Hiring at TCS and Infosys has been high, but we believe it has more to do with commitments being honoured and voluntary attrition remaining low than any improvement in the volume outlook. Going forward, we believe managements have to trim down employees and involuntary attrition could be higher.

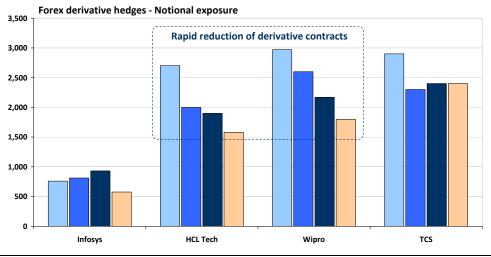


| | | | | | - |
|-----------------|---------------------|----------------------|--------|------------|------------|
| Figure 2. Tight | cost control despit | a nricina nraecurae | holnod | maintain I | maraine |
| | | e biicilig biessules | nence | mannann | inai uni s |



Source: IIFL Research

Figure 3: Forex hedges have decreased across the board. HCL Tech has cancelled US\$700m worth of forex hedges and Wipro has entered into little incremental hedges. However, given the heavy depreciation of the rupee, we believe managements are better off by eliminating the currency risk and hedging more at the prevailing rate.



Source: IIFL Research

Figure 4: Infosys - management expressed concerns on pricing

| | Guid | lance | QoQ | | |
|------------------|--------|--------|--------|---------|--|
| | Low | High | at Low | at High | |
| Revenue (US\$ m) | 1,128 | 1,170 | -3.7% | -0.1% | |
| Revenue (Rs m) | 54,940 | 56,990 | -5.0% | -1.5% | |
| | | | | | |
| EPS (Rs) | 26 | 26.49 | | .7% | |

Source: IIFL Research

Figure 5: Infosys – Revenue degrowth (US\$) in FY10 is not unlikely

| Scenarios for US\$ revenues | FY09 | FY10 | YoY |
|---|-------|-------|-------|
| Achieves lower end of 4QFY10 - 0% cqgr in FY10 | 4,670 | 4,511 | -3.4% |
| Achieves higher end of 4QFY10 - 0% cqgr in FY10 | 4,712 | 4,679 | -0.7% |
| Achieves lower end of 4QFY10 - 1.4% cqgr in FY10 | 4,670 | 4,670 | 0.0% |
| Achieves higher end of 4QFY10 - 0.3% cqgr in FY10 | 4,712 | 4,712 | 0.0% |

Source: IIFL Research



Figure 6: Wipro - worrisome 4QFY09 guidance

| | Revenues (US\$ m) | QoQ |
|---------------------------|-------------------|-------|
| 3QFY09 | 1,100 | |
| 4QFY09 | 1,045 | -5.0% |
| 4QFY09 - excluding Citos* | 1,025 | -6.8% |

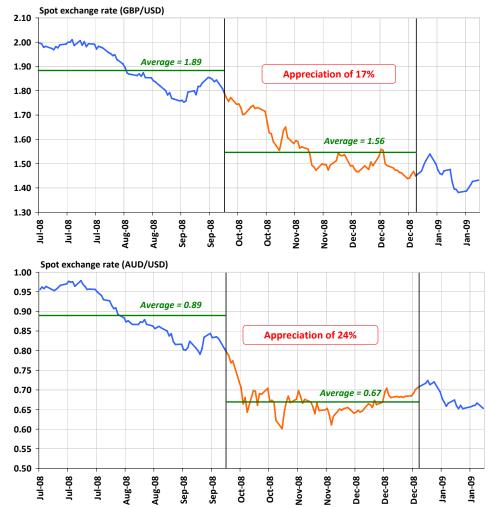
* Assuming revenues from Citos at US\$20m for 4QFY09, Source: IIFL Research

Figure 7: Wipro has to register 5% CQGR (organic US\$ revenues) to avoid a revenue decline (YoY US\$) in FY10

| US\$ m | FY09 | FY10 | % YoY |
|--|-------|-------|-------|
| Achieves 4QFY09 guidance - 0% CQGR in FY09 | 4,322 | 4180 | -3.3% |
| Achieves 4QFY09 guidance - 3.4% CQGR in FY09 | 4,322 | 4322 | 0.0% |
| Achieves 4QFY09 guidance - 0% CQGR in FY09; excluding Citos acquisition | 4,302 | 4100 | -4.7% |
| Achieves 4QFY09 guidance – 4.9% CQGR in FY09; excluding Citos acquisition | 4,302 | 4,302 | 0.0% |

Source: IIFL Research; Assuming revenues from Citos at US\$20m for 4QFY09

Figure 8: Significant depreciation of GBP and AUD (vs US\$) offset the benefits of a weak rupee (against the US\$) and resulted in US\$ guidance misses



Source: IIFL Research



Figure 9: 3QFY09 review

| | | QoQ | | | YoY | | | | |
|-----------------------------------|---------|----------|--------|----------|----------|---------|---------|----------|---|
| | Infosys | TCS | Wipro | HCL Tech | Infosys | TCS | Wipro | HCL Tech | Comments |
| Revenue (US\$) | -3.7% | -6.6% | -0.9% | 1.3% | 8.0% | -1.1% | 12.4% | 11.0% | |
| EBITDA | 13.2% | 7.0% | 2.3% | 5.5% | 45.9% | 23.3% | 19.7% | 44.2% | |
| EBITDA margins | 199 bps | 59 bps | 11 bps | 7 bps | 251 bps | 11 bps | -84 bps | 110 bps | |
| Business metrics | | | | | | | | | |
| Volume growth – blended | 2.0% | 2.4% | 2.2% | 1.1% | 14.5% | 16.1% | 11.7% | 11.9% | Constant-currency pricing |
| Volume growth – onsite | -1.0% | | 1.2% | -0.5% | 9.2% | 12.3% | 10.1% | 9.1% | has been stable at TCS, Wipro and HCL Tech. At |
| Volume growth – offshore | 3.3% | | 2.6% | 1.6% | 16.9% | 17.8% | 12.4% | 12.9% | Infosys, it declined by 1.5% |
| Pricing – bended | -6.1% | -5.3% | -3.2% | -7.4% | -6.1% | -9.9% | 0.8% | -7.9% | onsite and 0.2% offshore |
| Pricing – onsite | -5.8% | -4.1% | -3.9% | -8.9% | -5.3% | -8.3% | -0.2% | -11.2% | (QoQ) |
| Pricing – offshore | -4.6% | -3.9% | -1.6% | -5.3% | -4.1% | -9.1% | 3.0% | -3.2% | |
| Employee metrics | | | | | | | | | |
| Total utilizat growth | 2.8% | 7.4% | -0.6% | 0.5% | 16.3% | 21.3% | 5.7% | 10.4% | 'Robust' employee addition |
| IT services employee growth | 3.3% | 8.7% | -1.9% | 2.1% | 16.8% | 20.4% | 1.0% | 11.8% | at TCS and Infosys affected margins |
| BPO employee growth | -2.2% | | -1.1% | -3.1% | 10.0% | 26.0% | 9.4% | 7.5% | margins |
| Others employee growth | 10.3% | | 0.0% | -1.4% | 30.5% | 15.6% | -4.5% | 8.4% | |
| Efficiency metrics | | | | | | | | | |
| Utilization w/o trainees – change | 80 bps | -120 bps | 10 bps | 30 bps | -180 bps | 220 bps | 120 bps | -50 bps | Even core utilization droppe |
| Offshore volume % - change | 90 bps | 100 bps | 29 bps | 39 bps | 144 bps | 100 bps | 44 bps | 64 bps | at TCS |
| Utilization w/o trainees | 74.5% | 79.9% | 79.4% | 75.0% | | | | | |
| Offshore volume % | 70.2% | 71.0% | 69.7% | 75.3% | | | | | |
| Client metrics | | | | | | | | | |
| Top client share % | 6.2% | 5.1% | 2.5% | 0.0% | | | | | |
| Top 10 share | 27.2% | 26.3% | 20.2% | 35.1% | | | | | |
| ARPC (top 10 only) | 127.4 | 156.0 | 88.9 | 71.8 | | | | | |
| ARPC/Revenues | 2.7% | 2.6% | 2.0% | 3.5% | | | | | |
| Top client growth | -21.4% | -19.3% | -8.2% | | -29.5% | -26.9% | 8.0% | | |
| Top 10 growth | -6.5% | -8.7% | -1.9% | -2.8% | -9.6% | -12.4% | 6.6% | 3.0% | |



| | | QoQ | | | YoY | | | |
|----------------------------|---------|--------|-------|----------|---------|--------|-------|----------|
| | Infosys | TCS | Wipro | HCL Tech | Infosys | TCS | Wipro | HCL Tech |
| Fop client revenues (US\$) | | | | | | | | |
| Γοp 10 revenues (US\$) | | | | | | | | |
| | | | | | | | | |
| IA growth | 1.0% | -1.9% | 0.1% | 5.8% | 11.8% | 4.3% | 12.0% | 20.6% |
| Europe growth | -12.6% | -11.2% | -3.8% | -4.3% | -3.7% | -1.1% | 8.6% | 1.2% |
| Others growth | -7.4% | -11.4% | 0.5% | -4.5% | 18.7% | -13.6% | 22.0% | -5.0% |
| | | | | | | | | |
| NA % | 64.5% | 52.2% | 60.0% | 59.8% | | | | |
| urope % | 25.5% | 29.2% | 26.1% | 27.1% | | | | |
| Others % | 10.0% | 18.6% | 13.9% | 13.1% | | | | |
| | | | | | | | | |
| FSI growth | 0.6% | -6.6% | -2.0% | 1.3% | 2.4% | -5.8% | 20.2% | 4.5% |
| anufacturing growth | -6.1% | -10.0% | -0.9% | 0.7% | 45.0% | -16.1% | 15.9% | 18.7% |
| etail growth | 0.3% | 16.2% | 5.1% | -4.8% | 13.4% | 53.9% | 26.9% | -2.9% |
| lecom growth | -15.4% | -13.2% | -2.6% | -3.6% | -14.5% | -10.7% | -0.7% | 8.2% |
| thers growth | -7.4% | -11.4% | 0.5% | -4.5% | 18.7% | -13.6% | 22.0% | -5.0% |
| | | | | | | | | |
| FSI % | 34.9% | 41.9% | 26.0% | 27.5% | | | | |
| anufacturing % | 19.6% | 10.6% | 19.4% | 30.5% | | | | |
| etail % | 12.6% | 11.2% | 17.5% | 7.7% | | | | |
| lecom % | 16.7% | 15.8% | 29.0% | 15.7% | | | | |
| hers % | 10.0% | 18.6% | 13.9% | 13.1% | | | | |

Source: IIFL Research



Auto - January 2009 sales update

Market leaders to the fore

Quick Take

Auto industry volumes possibly showed the first signs of bottoming out in the month of January. Though volumes were still down on a YoY basis, there was some improvement over the previous month. Our channel checks suggest that the financing environment now is much better compared to the situation in October. Maruti's 6% YoY volume growth in January came in as a pleasant surprise, in contrast to the 13% YoY decline in Hyundai's domestic volumes. While Hero Honda continues to outperform the industry, Bajaj's domestic retail sales were much better than dispatch numbers. Another key trend is the marked slowdown in exports across manufacturers.

Maruti Suzuki

Market leader outperforms the industry

While volumes for most other manufacturers declined during the month, Maruti outperformed the industry in January, delivering domestic volume growth of 5.6% YoY. We reckon Maruti's passenger-car market share improved by more than 300bps during the month. We believe this was largely on account of the company continuing with discount schemes and building up inventories at the dealer end. Our channel checks suggest that the company continues to offer the same discount schemes in February, albeit after taking a 1-2% price hike on select models.

Figure 1: Domestic volumes for key car manufacturers

| Manufacturer | Jan-09 | % YoY |
|-----------------------|--------|-------|
| General Motors India | 3,937 | -28% |
| Honda Siel Cars India | 5,773 | -25% |
| Hyundai Motor India | 21,016 | -13% |
| Mahindra Renault | 597 | -74% |
| Maruti Suzuki India * | 59,050 | 9% |
| Tata Motors | 15,406 | 1% |

Source: Companies, IIFL Research

*For Maruti's domestic volumes, we have not included Omni sales

Volumes in the key A2 segment grew 2% in spite of the company's supplier problems with the *A-star* (Domestic *A-star* despatches were very low, at ~500 vehicles in the month). Export volume growth, at 3% YoY was disappointing, given that the company commenced *A-star* exports in January. Adjusting for *A-star* exports at ~1,600 vehicles, the company's overall export volumes declined 32% YoY.

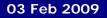
Figure 2: Slowdown in domestic volumes, especially in entry-level cars, continues



Figure 3: Export volumes up 50% YoY



Source: Company, IIFL Research





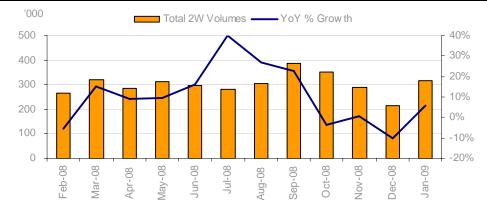
Two-wheelers

Two-wheeler retail sales during January were robust, as the two largest players, Hero Honda and Bajaj, have recently launched new models. The liquidity situation for NBFCs, who are key financiers for two-wheelers, has improved significantly since October 2008. Interest rates have also come down and select banks are more willing to lend to the segment. Improved availability of finance should boost volumes. Honda Motor Scooters India (HMSI) and Yamaha continue to do very well. HMSI's two-wheeler volumes increased 22% YoY to 94,982 vehicles, led by motorcycle sales, which increased 58% YoY to 40,153 vehicles. Yamaha reported almost a three-fold increase in sales volumes to 18,320 vehicles.

Hero Honda: another month of industry-beating growth

Hero Honda managed to outperform the industry, as it has done for almost a year now. The company's volumes grew 6% YoY to 315,458 vehicles. The company has further consolidated its leadership and now has a market share of more than 56% in the domestic motorcycle industry.

Figure 4: Hero Honda off to a good start for 2009 with 6% volume in January

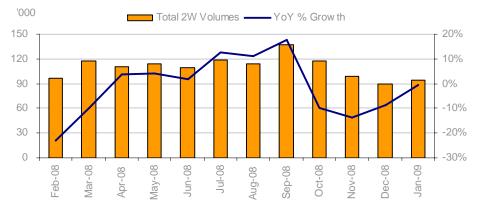


Source: Company, SIAM, IIFL Research

TVS Motors: motorcycles lead two-wheeler volumes

The company's two-wheeler volume sales remained flat YoY. Motorcycle columes grew 13% YoY to 43,990 vehicles. Overall two-wheeler volumes stood at 93,729 vehicles for January. Export growth continued; in January, export volumes increased 7% YoY to 14,000 vehicles.





Source: Company, SIAM, IIFL Research

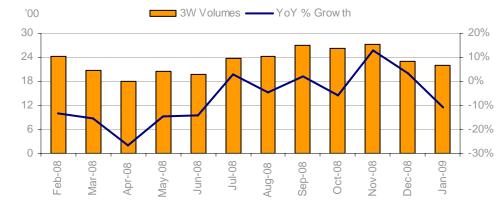
Bajaj Auto: Inventory correction exercise almost complete

Bajaj Auto's retail sales were much better—25,000 vehicles more—than despatch volumes. This has helped bring down the dealer-level inventory to 85,000 vehicles as at end-January. The company was earlier targeting an inventory correction of ~8,000-10,000 vehicles per month over January-March. With much of the targeted inventory correction for the quarter already accomplished in January, despatch volumes should be better from the month of February. Exports, however, slowed down considerably, declining 25% MoM to 54,027 vehicles. The company launched the *XCD* 135cc in January, and is targeting to sell 20,000+ of these bikes a month from February onwards. Three-wheeler volumes continue to be low.



Figure 6: Growth in exports helped





Source: Company, IIFL Research

Tata Motors

Faint signals of fiscal package impact

Tata Motors's domestic M&HCV volumes were down 63% YoY but up 18% MoM. The success of the *Ace* family helped limit LCV volumes' decline to 30%. The recently-launched *Indica Vista* helped limit the decline in passenger car sales to only 2.5% YoY, with a sharp 78% increase MoM. *Indigo* volumes, led by the *CS* version, were up 37% YoY to 3,973 vehicles. UV volumes continue to slide, declining 40% YoY to 2,925 vehicles. We believe the company will have to launch new models in the UV segment to arrest this decline, as key competitor Mahindra & Mahindra has recently launched the *Xylo* and is looking to launch new versions of both the *Scorpio* and the *Bolero*. Like other manufacturers, Tata Motors also saw exports declining by a sharp 70% YoY as markets around the world are reeling from the economic slowdown. Though not part of the numbers, the successful launch of Fiat *Linea* deserves a mention.

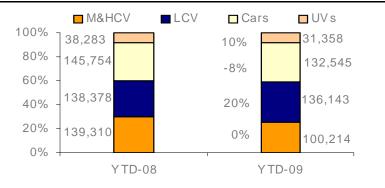
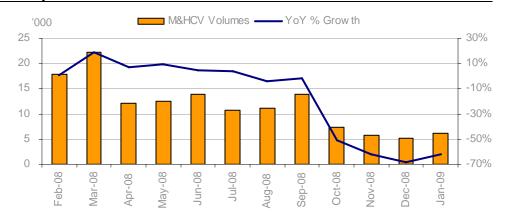


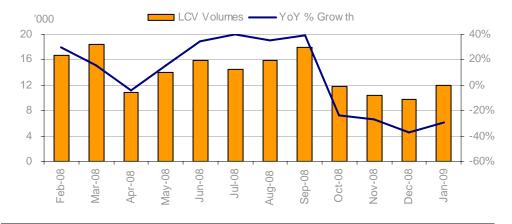
Figure 7: Sales by segment: LCVs led by the Ace family continue to do well

Source: Company, IIFL Research

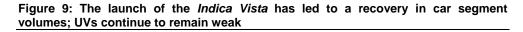


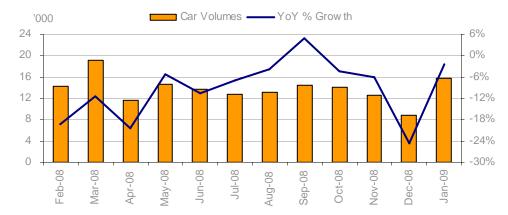
Figure 8: The fiscal stimulus package is showing some faint signs of revival in the CV industry





Source: Company, IIFL Research







Source: Company, IIFL Research

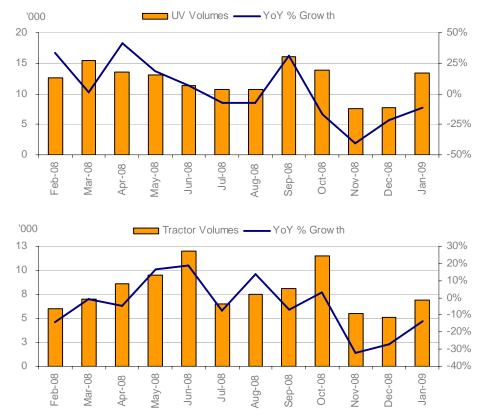


Mahindra & Mahindra

Xylo launch boosts volumes

M&M's overall volumes declined 19% YoY, with automotive volumes declining by 21% YoY. Tractor volumes too dropped 14% YoY in the month. The key UV segment's volumes declined 11% YoY, but were up 78% over the previous month, as the company received an encouraging response to the launch of the *Xylo*. This launch, plus the fact that a refurbished *Scorpio* is expected in the next few weeks, led to a steep YoY decline in *Scorpio* volumes.

Exports also declined sharply—by 80% YoY in the automotive segment and by 70% YoY in the tractors segment. M&M reported a huge forex loss in its 3Q results on account of cancellation of forex hedges taken for exports, which didn't materialise. If this trend in exports continues, there could be significant losses in the quarters ahead. With the improving credit situation, tractor volumes too have improve sequentially. *Logan* volumes continue to be very weak, as customers wait for the launch of the refurbished model. Figure 10: UV sales were helped by the launch of the Xylo and grew 78% MoM, tractors too have grown 26% sequentially



Source: Company, IIFL Research



Appendix

Figure 11: Maruti's sales

| | Jan-08 | Dec-08 | Jan-09 | %YoY | %MoM | YTD-08 | YTD-09 | %YoY |
|-------------------------------------|---------|---------|---------|--------|--------|-----------|-----------|--------|
| A1 - M800 | 5,470 | 2,907 | 5,571 | 1.8 | 91.6 | 57,455 | 42,878 | (25.4) |
| C - Omni, Versa | 8,861 | 5,350 | 7,759 | (12.4) | 45.0 | 74,420 | 64,286 | (13.6) |
| A2 - Alto, Zen, Wagon R, Swift | 45,957 | 36,831 | 46,899 | 2.0 | 27.3 | 413,352 | 405,650 | (1.9) |
| A3 -Esteem, SX4, Dzire | 2,939 | 6,524 | 6,580 | 123.9 | 0.9 | 39,841 | 59,281 | 48.8 |
| Cars | 63,227 | 51,612 | 66,809 | 5.7 | 29.4 | 585,068 | 572,095 | (2.2) |
| MUV - Gypsy, Grand Vitara | 232 | 417 | 186 | (19.8) | (55.4) | 3,024 | 5,560 | 83.9 |
| Domestic | 63,459 | 52,029 | 66,995 | 5.6 | 28.8 | 588,092 | 577,655 | (1.8) |
| Exports | 4,648 | 4,264 | 4,774 | 2.7 | 12.0 | 42,638 | 49,644 | 16.4 |
| Total | 68,107 | 56,293 | 71,769 | 5.4 | 27.5 | 630,730 | 627,299 | (0.5) |
| Source: Company, IIFL Research | | | | | | | | |
| Figure 12: Tata Motors volume sales | | | | | | | | |
| | Jan-08 | Dec-08 | Jan-09 | %YoY | %MoM | YTD-08 | YTD-09 | %YoY |
| M&HCV | 16,515 | 5,249 | 6,222 | (62.3) | 18.5 | 139,310 | 100,214 | (28.1) |
| LCV | 17,097 | 9,704 | 12,044 | (29.6) | 24.1 | 138,378 | 136,143 | (1.6) |
| Total CV | 33,612 | 14,953 | 18,266 | (45.7) | 22.2 | 277,688 | 236,357 | (14.9) |
| Cars | 16,108 | 8,824 | 15,710 | (2.5) | 78.0 | 145,754 | 132,545 | (9.1) |
| UV | 5,076 | 1,442 | 2,955 | (41.8) | 104.9 | 38,283 | 31,358 | (18.1) |
| Total | 54,796 | 25,219 | 36,931 | (32.6) | 46.4 | 461,725 | 400,260 | (13.3) |
| Source: IIFL Research | | | | | | | | |
| | | | | | | | | |
| Figure 13: Bajaj Auto's sales | | | | | | | | |
| | Jan-08 | Dec-08 | Jan-09 | %YoY | %MoM | YTD-08 | YTD-09 | %YoY |
| Two wheelers | 167,592 | 119,215 | 110,363 | (34.1) | (7.4) | 1,846,083 | 1,654,549 | (10.4) |
| Three wheelers | 24,601 | 22,948 | 21,985 | (10.6) | (4.2) | 245,237 | 231,684 | (5.5) |
| TOTAL 2 & 3 WHEELERS | 192,193 | 142,163 | 132,348 | (31.1) | (6.9) | 2,091,320 | 1,886,233 | (9.8) |
| Exports out of the above | 43,533 | 72,744 | 54,027 | 24.1 | (25.7) | 504,124 | 674,907 | 33.9 |
| Total domestic volumes | 148,660 | 69,419 | 78,321 | (47.3) | 12.8 | 1,587,196 | 1,211,326 | (23.7) |



Figure 14: Hero Honda sales

| | Jan-08 | Dec-08 | Jan-09 | %YoY | %MoM | YTD-08 | YTD-09 | %YoY |
|----------------------|---------|---------|---------|------|------|-----------|-----------|------|
| Total | 298,050 | 215,931 | 315,458 | 5.8 | 46.1 | 2,751,117 | 3,039,603 | 10.5 |
| Courses UEL Decearab | | | | | | | | |

Source: IIFL Research

Figure 15: Mahindra & Mahindra sales

| | Jan-08 | Dec-08 | Jan-09 | %YoY | %MoM | YTD-08 | YTD-09 | %YoY |
|---------------------|--------|--------|--------|--------|--------|---------|---------|--------|
| UV | 15,071 | 7,523 | 13,397 | (11.1) | 78.1 | 120,833 | 118,962 | (1.5) |
| LCV | 688 | 302 | 503 | (26.9) | 66.6 | 8,591 | 7,383 | (14.1) |
| 3w | 2,824 | 2,305 | 2,823 | (0.0) | 22.5 | 27,974 | 37,075 | 32.5 |
| Logan | 2,301 | 300 | 597 | (74.1) | 99.0 | 20,072 | 11,453 | (42.9) |
| Autos (dom) | 20,884 | 10,430 | 17,320 | (17.1) | 66.1 | 177,470 | 174,873 | (1.5) |
| Exports | 1,425 | 525 | 291 | (79.6) | (44.6) | 9,510 | 7,739 | (18.6) |
| Total Autos | 22,309 | 10,955 | 17,611 | (21.1) | 60.8 | 186,980 | 182,612 | (2.3) |
| Tractors | 8,053 | 5,487 | 6,931 | (13.9) | 26.3 | 83,789 | 82,323 | (1.7) |
| - dom | 7,174 | 5,051 | 6,666 | (7.1) | 32.0 | 77,016 | 76,282 | (1.0) |
| - exports | 879 | 436 | 265 | (69.9) | (39.2) | 6,773 | 6,041 | (10.8) |
| Total Vehicle Sales | 30,362 | 16,442 | 24,542 | (19.2) | 49.3 | 270,769 | 264,935 | (2.2) |

Source: IIFL Research

Jatin Chawla

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Events calendar – February 2009

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--|---------|-----------|-------------------------|---------------|----------|
| 2 | 3 | 4 | 5 | 6 | 7 |
| Dec Exports ↓ 1% Dec Imports ↑ 9% | | | ACC | Ambuja Cement | |
| | | | WPI for 24 Jan | | |
| 9 | 10 | 11 | 12 | 13 | 14 |
| | | | Patni WPI for 31 Jan | | |
| 16 | 17 | 18 | 19 | 20 | 21 |
| | | | WPI for 7 Feb | ABB | |
| 23 | 24 | 25 | 26 | 27 | 28 |
| | | | WPI for 14 Feb | | |
| | | | | | |
| | | | | | |

Black: Quarterly results, Blue: Economic data, Red: India Holiday



Events

| | Jan-Mar 09 | Apr-Jun 09 | Jul-Sep 09 | Oct-Dec 09 | Jan-Mar 10 |
|-------------------------|--|--|---|--|---|
| Economics / Politics | RBI's Monetary Policy meeting (end Jan) | India's national elections State elections in Andhra Pradesh, Orissa, Sikkim RBI's Monetary policy meeting (end April) | RBI's Monetary policy meeting (end July) | RBI's Monetary policy meeting (end October) | |
| Auto | Tata Motors - Launch of the eagerly awaited Nano. Maruti – launch of the Splash | • Tata Motors – Repayment of the US\$3bn bridge loan taken for the JLR acquisition (Jun-09) | | Tata Motor's Nano plant at Sanand to start operations | M&M's Chakan plant with a capacity of 320,000 vehicles to start operations. |
| Cement | Dalmia Cement's 2.3mtpa Cuddapah plant to start production Kesoram 1.7 mtpa cement capacity expansion OCL's 2.0 mtpa Orissa plant to start India Cements 1.5 mtpa Malkapur, AP plant to start Deccan cements 1.1 mtpa AP plant to start | Karnataka plant to start Orient Cement 1.6 mtpa Devapur, AP plant to start Grasim's 4.4 mtpa Kotputli expansion to | Lafarge's 1.3 mtpa Sonadih plant to start Dalmia Cements 2.3 mtpa Ariyalur plant to start Zuari Cements 2.4 AP mtpa plant to start ACC 3 mtpa Wadi, Kar plant to start Ambuja Cement's 1.5 mtpa Dadri plant to start JK Lakshmi Cement 0.5 mtpa plant to start | JP Associates 3.0 mtpa HP plant to start NCL Industries 1.5 mtpa AP plant to start Raghuram Cement AP 2 mtpa plant to start Andhra Cement 1 mtpa AP plant to start Ambuja Cement 1.5 mtpa Panipat plant to start Shree Cement 1.0 mtpa plant to start | |
| Infrastructure | | | | BHEL Capacity goes up from 10 GW to 15 GW | |



Events

| | Jan-Mar 09 | Apr-Jun 09 | Jul-Sep 09 | Oct-Dec 09 | Jan-Mar 10 |
|-------------|---|---|------------|--|------------|
| Metals | • JSW: Capacity expansion to 6.8mtpa (Feb-09) | | | | |
| Oil & Gas | Commercial production from RIL KG D-6 starts | | | | |
| | Commercialisation of RPL refinery | | | | |
| Pharma | Sun Pharma: Israeli supreme court decision on acquisition of Taro shares Glaxo Pharma: Launch of Allermist in the domestic market | Dr Reddy's: Full impact of the AOK contracts in the German generic market Dr Reddy's: ANDA filing for generic fondaparinux in US Jubilant: Generic sestamibi approval by USFDA Glenmark: Data from phase II study of melogliptin in diabetes mellitus Glaxo Pharma: Launch of an in-licensed anti-fungal product in the domestic market | | Max Healthcare: Opening of 270 bed Max Balaji tertiary care centre, Pratapganj, New Delhi Ranbaxy: Launch of generic Valaciclovir under exclusivity in US | |
| Real Estate | DLF – Buy back of shares-upto Rs 11bn & cap price at Rs600/share DLF – Capital raising by DAL Unitech to raise funds via stake sale in hotel projects Sobha – Right issue upto Rs3.5bn Puravankara Projects – Capital raising by its subsidiary Provident Housing & Infrastructure Ltd to fund its mass housing project | | | | |



Events

| | Jan-Mar 09 | Apr-Jun 09 | Jul-Sep 09 | Oct-Dec 09 | Jan-Mar 10 |
|-----------|--|--|---|---|------------|
| Telecom | RCOM expected to launch GSM services nationwide | Idea Spice merger expected to receive court approval, and get completed 3G auctions expected to be held | | | |
| Utilities | Lanco's 300MW Amarkartak- I unit to start operations Tata Power's 250MW unit at Trombay to begin operations Bidding for 4000MW Tilaiya UMPP | | CESC Budge Budge (250MW) unit operational Suzion to start production from new facilities | | |
| Others | Arshiya International – Capital raising to fund its FTWZ & Rail business EKC cancels expansion plans in China (300,000 cylinders each in FY10 and FY11) | 200,000 billet pierced industrial cylinders capacity at Gandhidham comes on stream 5,000 Jumbo cylinder plant at Gandhidham to start operations | | • EKC's Kandla SEZ plant to manufacture 300,000 steel plate cylinders for exports to Europe to start operations. | |



Key to our recommendation structure

BUY - Absolute - Stock expected to give a positive return of over 20% over a 1-year horizon. **SELL** - Absolute - Stock expected to fall by more than 10% over a 1-year horizon.

In addition, Add and Reduce recommendations are based on expected returns relative to a hurdle rate. Investment horizon for Add and Reduce recommendations is up to a year. We assume the current hurdle rate at 10%, this being the average return on a debt instrument available for investment.

Add - Stock expected to give a return of 0-10% over the hurdle rate, ie a positive return of 10%+. **Reduce** - Stock expected to return less than the hurdle rate, ie return of less than 10%.

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