## January 31, 2012

| Reco | Previous Reco |
| :--- | ---: |
| Hold | Hold |
| CMP | Target Price |
| Rs 202 | Rs 197 |
| EPS change FY12E/13E (\%) | $-0.3 / 0.4$ |
| Target Price change (\%) | $-13 \%$ |
| Nifty | 5,199 |
| Sensex | 17,194 |

## Price Performance

| (\%) | $\mathbf{1 M}$ | 3M | 6M | $\mathbf{1 2 M}$ |
| :--- | :---: | :---: | :---: | :---: |
| Absolute | 18 | $(7)$ | $(11)$ | 13 |
| Rel. to Nifty | 5 | $(5)$ | $(7)$ | 19 |
| Source: Bloomberg |  |  |  |  |

Relative Price Chart


Source: Bloomberg

| Stock Details |  |
| :--- | ---: |
| Sector | Consumers |
| Bloomberg | TTAN@IN |
| Equity Capital (Rs mn) | 888 |
| Face Value(Rs) | 1 |
| No of shares o/s (mn) | 888 |
| 52 Week H/L | $238 / 147$ |
| Market Cap (Rs bn/USD mn) | $180 / 3,641$ |
| Daily Avg Volume (No of sh) | 4731269 |
| Daily Avg Turnover (US\$mn) | 17.6 |

Shareholding Pattern (\%)

|  | Dec-11 | Sep-11 | Jun-11 |
| :--- | ---: | ---: | ---: |
| Promoters | 53.5 | 53.4 | 53.3 |
| FII/NRI | 13.2 | 13.3 | 12.5 |
| Institutions | 5.9 | 5.5 | 6.2 |
| Private Corp | 2.3 | 3.1 | 3.2 |
| Public | 25.2 | 24.8 | 24.8 |
| Source: Capitaline |  |  |  |

## Pritesh Chheda, CFA

pritesh.chheda@emkayglobal.com
+9122 66121273

## Prashant Kutty

prashant.kutty@emkayglobal.com
+91 2266242479

- Titan Q3FY 12 performance, revenues meets expectations at Rs 24.4 bn, growth of $25 \%$ yoy, but PAT below estimates at Rs 1.6 bn , growth of $19.2 \%$ yoy
- As expected, jewellery volumes de-grew 5\% yoy - growth largely driven by high gold prices, jewellery posted $25 \%$ yoy growth to Rs 19.9 bn; PBIT margins fell 50bps yoy to $9 \%$
- Watches segment reported $17.2 \%$ yoy revenue growth to Rs 3.8 bn, led by $11 \%$ volume growth. However, PBIT margins continued its decline to $12.5 \%$, down 590bps yoy
- Titan has multiple challenges, (1) sagging volume growth in jewellery (2) lower margins in watches and jewellery business ... Retain Negative bias with HOLD rating


## Highlighting 'Quantity' and 'Quality', Jewellery volume decline 5\% yoy but APAT grows of 19.2\% yoy

Titan Q3FY12 performance clearly showcased the 'Quantity' and 'Quality' aspect - with volume decline of $5 \%$ yoy in Jewellery business and APAT growth of $19.2 \%$ yoy. Overall, revenues were in line with estimates, but fell short at EBIDTA and PAT level. Revenues grew $24.8 \%$ to Rs 24.4 bn driven by $25 \%$ growth in jewellery segment and $17 \%$ growth in watches segment. EBITDA margins contracted 130 bps to $8.7 \%$ (our expectation of $9.4 \%$ ) led by higher input costs and adverse forex movement, which impacted watches performance (margins decline of 590 bps yoy). Increase in other income of $60 \%$ yoy aided PAT growth of $19.2 \%$ yoy to Rs 1.6 bn .

## Jewellery volumes were impacted by high gold prices; On expected lines

- Jewellery segment revenues grew $25 \%$ yoy, largely driven by high gold prices, which increased $37 \%$ yoy.
- Store wise Tanishq posted $33 \%$ yoy growth, with Like-to-Like (L-T-L) growth at $26 \%$ yoy. Goldplus grew $24 \%$ yoy, while L-T-L growth was $13 \%$. Store addition continued with Tanishq adding 4 stores and Gold plus adding 2 stores in Q3FY12.
- Volumes declined by $5 \%$ yoy mainly attributed by high and volatile gold prices. Customer growth for the quarter was $8 \%$ yoy.
- Share of studded jewellery increased to $26.2 \%$ during the quarter.
- Launched Mia - a sub brand for working woman
- PBIT margins declined 50bps yoy to $9 \%$ for the quarter. On 9MFY12, PBIT margins improved 50 bps yoy to $9 \%$.
- We have revised our volume growth estimates downwards to $8.6 \%$ for FY12E and 13.4\% for FY13E.

Watches volumes growth steady, but high RM cost and rupee depreciation impacted margins

- Revenues grew $17 \%$ yoy to Rs 3.8 bn led by $11 \%$ volume growth. Growth was aided by Fastrack, which grew $77 \%$ yoy, with L-T-L sales growth at $21 \%$ yoy. World of Titan grew 10\% yoy and L-T-L sales growth was $8 \%$ yoy.
Financial snapshot
Rs mn

| YE- | Net | EBITDA |  |  | EPS | EPS | RoE | P/E | EV/ | P/BV |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mar | Sales | (Core) | (\%) | APAT | (Rs) | \% chg | (\%) | (x) | EBITDA (x) | (x) |
| FY10 | 46,744 | 3,982 | 8.5 | 2,532 | 2.9 | 20.6 | 39.7 | 70.9 | 44.7 | 24.8 |
| FY11 | 65,209 | 5,874 | 9.0 | 4,336 | 4.9 | 71.2 | 49.6 | 41.4 | 28.8 | 17.5 |
| FY12E | 88,717 | 7,916 | 8.9 | 6,016 | 6.8 | 38.7 | 47.7 | 29.9 | 21.4 | 12.0 |
| FY13E | 105,084 | 9,718 | 9.2 | 7,277 | 8.2 | 21.0 | 40.7 | 24.7 | 17.0 | 8.7 |

## Quarterly results

| In Rs Mn | Q3FY11 | Q4FY11 | Q1FY12 | Q2FY12 | Q3FY12 | YoY (\%) | QoQ (\%) | YTD FY12 YTD FY11 | YoY (\%) |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Sales | 19,548 | 17,773 | 20,206 | 20,965 | 24,404 | 24.8 | 16.4 | 65,575 | 47,436 | 38.2 |
| Expenditure | 17,596 | 16,718 | 18,361 | 18,961 | 22,272 | 26.6 | 17.5 | 59,594 | 42,635 | 39.8 |
| Material Cost | 14,753 | 12,936 | 15,087 | 15,590 | 18,676 | 26.6 | 19.8 | 49,353 | 35,103 | 40.6 |
| \% of Sales | 75.5 | 72.8 | 74.7 | 74.4 | 76.5 | 106 bps | 216 bps | 75.3 | 74.0 | 126 bps |
| Employee Expenses | 852 | 1,475 | 1,022 | 987 | 1,070 | 25.7 | 8.4 | 3,079 | 2,454 | 25.5 |
| \% of Sales | 4.4 | 8.3 | 5.1 | 4.7 | 4.4 | 3 bps | -32 bps | 4.7 | 5.2 | -48 bps |
| Selling \& Marketing Expenses | 894 | 894 | 902 | 907 | 1,205 | 34.9 | 32.8 | 3,014 | 2,139 | 40.9 |
| \% of Sales | 4.6 | 5.0 | 4.5 | 4.3 | 4.9 | 37 bps | 61 bps | 4.6 | 4.5 | 9 bps |
| Other Expenses | 1,098 | 1,412 | 1,351 | 1,476 | 1,321 | 20.3 | -10.5 | 4,148 | 2,939 | 41.1 |
| \% of Sales | 5.6 | 7.9 | 6.7 | 7.0 | 5.4 | -20 bps | -163 bps | 6.3 | 6.2 | 13 bps |
| Ebidta | 1,952 | 1,055 | 1,846 | 2,004 | 2,132 | 9.2 | 6.4 | 5,981 | 4,801 | 24.6 |
| Depreciation | 86 | 91 | 99 | 106 | 119 | 39.1 | 12.8 | 324 | 254 | 27.9 |
| Ebit | 1,866 | 964 | 1,746 | 1,898 | 2,013 | 7.9 | 6.0 | 5,657 | 4,548 | 24.4 |
| Other Income | 153 | 247 | 230 | 200 | 244 | 60.2 | 22.3 | 674 | 313 | 115.2 |
| Interest | 20 | 13 | 11 | 2 | 10 | -52.7 | 336.4 | 23 | 69 | $(67.1)$ |
| PBT | 1,998 | 1,198 | 1,966 | 2,096 | 2,247 | 12.5 | 7.2 | 6,309 | 4,792 | 31.7 |
| Tax | 623 | 360 | 532 | 614 | 608 | -2.4 | -0.9 | 1,754 | 1,326 | 32.3 |
| Adjusted PAT | 1,375 | 839 | 1,434 | 1,482 | 1,639 | 19.2 | 10.6 | 4,555 | 3,466 | 31.4 |
| EPS (Rs) | 1.5 | 0.9 | 1.6 | 1.7 | 1.8 | 19.2 | 10.6 | 5.1 | 3.9 | 31.4 |


| Margins (\%) | Q3FY11 | Q4FY11 | Q1FY12 | Q2FY12 | Q3FY12 | YoY (\%) | QoQ (\%) | YTD FY12 | YTD FY11 | YoY (\%) |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| EBIDTA | 10.0 | 5.9 | 9.1 | 9.6 | 8.7 | -125 bps | -82 bps | 9.1 | 10.1 | -100 bps |
| EBIT | 9.5 | 5.4 | 8.6 | 9.1 | 8.2 | -130 bps | -81 bps | 8.6 | 9.6 | -96 bps |
| EBT | 10.2 | 6.7 | 9.7 | 10.0 | 9.2 | -101 bps | -79 bps | 9.6 | 10.1 | -48 bps |
| PAT | 7.0 | 4.7 | 7.1 | 7.1 | 6.7 | -32 bps | -35 bps | 6.9 | 7.3 | -36 bps |
| Effective Tax rate | 31.2 | 30.0 | 27.1 | 29.3 | 27.1 | -411 bps | -222 bps | 27.8 | 27.7 | 13 bps |

- High raw material cost, rupee depreciation and high advertising spend impacted PBIT margins, which fell 590bps yoy to $12.5 \%$.
- To offset the impact of rupee depreciation, Titan has taken prices increases, which would be fully effective from Q4FY12.
- However, diversification into accessories under 'Titan' and 'Fastrack' brands would offset the gains from price increase and curtail Ebit margins at 14\% (200 bps lower then historical margins)


## 'Others' was surprise package; precision engineering turns profitable

Others segment that includes Eyewear and Precision Engineering recorded revenue growth of $70.5 \%$ to Rs942 mn for Q3FY12. Eyewear revenues grew $37 \%$ yoy with like-to-like sales growth at $26 \%$ yoy mainly on account of brand activation in the quarter. The sustainable like-to-like growth in eyewear is expected to be about 10\%. 'Others' segment surprised with EBIT of Rs51.2 mn largely due to precision engineering division turning profitable.

## Concerns on quality of performance persist, so does the risks to business are allevated for near term

We re-iterate that continuing volatility in gold prices would keep jewellery volumes under check, as visible in Q2FY12 (+3\% yoy) and Q3FY12 (-5\% yoy). There remains risk to volume growth and accompanying PER rating for the company. Moreover, risk of down trading in watches portfolio coupled with expansion of large-sized Helios formats and diversification in Accessories business remains overhang on Ebit margins of Watches segment and corresponding earnings performance of the company.

## Reiterate our Negative stance on Discretionary Categories, Retain HOLD with revised target price of Rs197/Share

Reiterate our Negative stance on Discretionary Categories... In-line with our report 'Slipping Fort, Holding Realm' and 'Rural Steroids Ebbing'... We believe that challenges to sustained volume and earnings performance have risen in near term for both Watches and Jewellery segments. Further, in-light of re-rated valuations at 25X FY13E earnings, there is no room for negative surprise to earnings performance. We retain HOLD rating with revised target price of Rs197/Share.

## Revision in estimates

|  | FY12E |  |  | FY13E |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Y/E, Mar (Rs. mn) | Earlier | Revised | \% Change | Earlier | Revised | \% Change |
| Revenues | 86236 | 88717 | 2.9 | 103741 | 105,084 | 1.3 |
| EBITDA | 7944 | 7916 | -0.3 | 9676 | 9,718 | 0.4 |
| EBITDA Margin (\%) | 9.2 | 8.9 | -30 bps | 9.3 | 9.2 | - |
| APAT | 5998 | 6016 | 0.3 | 7254 | 7,277 | 0.3 |
| EPS | 6.8 | 6.8 | -0.3 | 8.2 | 8.2 | 0.4 |



## Financials

| Income Statement |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Y/E, Mar (Rs. mn) | FY10 | FY11 | FY12E | FY13E |
| Net Sales | $\mathbf{4 6 , 7 4 4}$ | $\mathbf{6 5 , 2 0 9}$ | $\mathbf{8 8 , 7 1 7}$ | $\mathbf{1 0 5 , 0 8 4}$ |
| Growth | 22.9 | 39.5 | 36.1 | 18.4 |
| Expenses | $\mathbf{4 2 , 7 6 2}$ | 59,335 | $\mathbf{8 0 , 8 0 1}$ | $\mathbf{9 5 , 3 6 6}$ |
| Growth | 23.3 | 38.8 | 36.2 | 18.0 |
| Raw Materials | 33,879 | 47,205 | 66,600 | 78,990 |
| \% Of Sales | 72.5 | 72.4 | 75.1 | 75.2 |
| Employee Cost | 2,745 | 3,930 | 4,196 | 4,772 |
| \% Of Sales | 5.9 | 6.0 | 4.7 | 4.5 |
| Manufacturing Expenses | 860 | 1,151 | 1,289 | 1,491 |
| \% Of Sales | 1.8 | 1.8 | 1.5 | 1.4 |
| Admin Expenses | 2,715 | 3,289 | 3,600 | 4,054 |
| \% Of Sales | 5.8 | 5.0 | 4.1 | 3.9 |
| Selling \& Distribn Expenses | 2,562 | 3,760 | 5,116 | 6,060 |
| \% Of Sales | 5.5 | 5.8 | 5.8 | 5.8 |
| Ebidta | $\mathbf{3 , 9 8 2}$ | 5,874 | $\mathbf{7 , 9 1 6}$ | $\mathbf{9 , 7 1 8}$ |
| Growth | 18.3 | 47.4 | 34.7 | 22.8 |
| Ebidta\% | 8.5 | 9.0 | 8.9 | 9.2 |
| Other Income | 86 | 543 | 895 | 895 |
| Interest | 254 | 82 | 39 | 14 |
| Depreciation | 601 | 345 | 463 | 547 |
| PBT | 3,213 | 5,990 | 8,310 | 10,052 |
| Tax | 681 | 1,654 | 2,294 | 2,775 |
| PAT (Before EO Item) | $\mathbf{2 , 5 3 2}$ | $\mathbf{4 , 3 3 6}$ | $\mathbf{6 , 0 1 6}$ | $\mathbf{7 , 2 7 7}$ |
| Growth | 20.6 | 71.2 | 38.7 | 21.0 |
| Net Margin\% | 5.4 | 6.6 | 6.8 | 6.9 |
| E/O Item | 29 | 32 | 0 | 0 |
| Reported PAT | 2,503 | 4,304 | 6,016 | 7,277 |

## Cash Flow Statement

| Y/E, Mar (Rs. mn) |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| PY10 | FY11 | FY12E | FY13E |  |
| Depreciation \& Non Cash | $\mathbf{3 , 2 1 3}$ | $\mathbf{5 , 9 9 0}$ | $\mathbf{8 , 3 1 0}$ | $\mathbf{1 0 , 0 5 2}$ |
| Interest \& others | 601 | 345 | 463 | 547 |
| Chg in W Cap | 148 | -469 | 39 | 14 |
| Tax Paid | 780 | 6,059 | $-3,471$ | -478 |
| Operating CashFlow | $-1,340$ | $-1,722$ | $-2,294$ | $-2,775$ |
| Capex | $\mathbf{3 , 4 2 0}$ | $\mathbf{1 0 , 2 5 0}$ | $\mathbf{3 , 0 4 6}$ | $\mathbf{7 , 3 6 1}$ |
| Free Cash Flow | -423 | -654 | $-1,500$ | $-1,500$ |
| Investments | $\mathbf{2 , 9 9 7}$ | $\mathbf{9 , 5 9 6}$ | $\mathbf{1 , 5 4 6}$ | $\mathbf{5 , 8 6 1}$ |
| Equity Capital | 1 | -15 | 0 | 0 |
| Loans | 0 | 0 | 0 | 0 |
| Dividend | $-1,000$ | -54 | -528 | 0 |
| Others | -442 | -662 | $-1,290$ | $-1,512$ |
| Net Change in Cash | -75 | -111 | 0 | 0 |
| Opening Cash Position | $\mathbf{1 , 3 2 4}$ | $\mathbf{9 , 0 7 1}$ | $\mathbf{- 3 1 0}$ | $\mathbf{4 , 3 3 5}$ |
| Closing Cash Position | $\mathbf{5 4 7}$ | $\mathbf{1 , 8 6 8}$ | $\mathbf{1 0 , 9 4 3}$ | $\mathbf{1 0 , 6 3 3}$ |

Balance Sheet

| Y/E, Mar (Rs. mn) | FY10 | FY11 | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Equity Share Capital | 444 | 444 | 888 | 888 |
| Reserves | 6,800 | 9,810 | 14,092 | 19,858 |
| Networth | $\mathbf{7 , 2 4 4}$ | $\mathbf{1 0 , 2 5 4}$ | $\mathbf{1 4 , 9 8 0}$ | $\mathbf{2 0 , 7 4 5}$ |
| Secured Loans | 728 | 677 | 149 | 149 |
| Unsecured Loans | 0 | 0 | 0 | 0 |
| Loan Funds | $\mathbf{7 2 8}$ | $\mathbf{6 7 7}$ | $\mathbf{1 4 9}$ | $\mathbf{1 4 9}$ |
| Total Liabilities | $\mathbf{7 , 9 7 2}$ | $\mathbf{1 0 , 9 3 1}$ | $\mathbf{1 5 , 1 2 9}$ | $\mathbf{2 0 , 8 9 4}$ |
|  |  |  |  |  |
| Gross Block | 6,243 | 6,721 | 8,221 | 9,721 |
| Less: Accumulated Depreciation | 3,617 | 3,891 | 4,354 | 4,901 |
| Net Block | $\mathbf{2 , 6 2 6}$ | $\mathbf{2 , 8 3 1}$ | $\mathbf{3 , 8 6 8}$ | $\mathbf{4 , 8 2 0}$ |
| Capital Work In Progress | 123 | 194 | 194 | 194 |
| Investments | $\mathbf{7 6}$ | $\mathbf{9 1}$ | 91 | 91 |
| Current Assets | $\mathbf{1 8 , 0 3 7}$ | $\mathbf{3 4 , 2 2 4}$ | $\mathbf{3 7 , 4 8 8}$ | $\mathbf{4 6 , 6 8 1}$ |
| Inventories | 13,403 | 19,938 | 22,703 | 26,796 |
| Debtors | 936 | 1,137 | 1,410 | 1,670 |
| Cash\&Bank | 1,867 | 10,949 | 10,633 | 14,968 |
| Loans\&Advances | 1,831 | 2,200 | 2,742 | 3,248 |
| Current Liabilities \& Prov | $\mathbf{1 2 , 8 4 3}$ | $\mathbf{2 6 , 3 9 4}$ | $\mathbf{2 6 , 5 0 2}$ | $\mathbf{3 0 , 8 8 3}$ |
| Net Current Assets | $\mathbf{5 , 1 9 4}$ | $\mathbf{7 , 8 3 0}$ | $\mathbf{1 0 , 9 8 6}$ | $\mathbf{1 5 , 7 9 9}$ |
| Miscellaneous Expenditure | 0 | 0 | 0 | 0 |
| Deferred Tax | $\mathbf{- 4 8}$ | $\mathbf{- 1 5}$ | -15 | $\mathbf{- 1 5}$ |
| Total Assets | $\mathbf{7 , 9 7 2}$ | $\mathbf{1 0 , 9 3 1}$ | $\mathbf{1 5 , 1 2 3}$ | $\mathbf{2 0 , 8 8 9}$ |

Key Ratios

| Y/E, Mar | FY10 | FY11 | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Profitability \% |  |  |  |  |
| Ebidta Mgn | 8.5 | 9.0 | 8.9 | 9.2 |
| PAT Mgn | 5.4 | 6.6 | 6.8 | 6.9 |
| ROCE | 44.5 | 58.5 | 57.2 | 50.9 |
| ROE | 39.7 | 49.6 | 47.7 | 40.7 |
| Per Share Data (Rs/share) |  |  |  |  |
| EPS | 2.9 | 4.9 | 6.8 | 8.2 |
| CEPS | 3.5 | 5.3 | 7.3 | 8.8 |
| BVPS | 8.2 | 11.5 | 16.9 | 23.4 |
| DVPS | 0.8 | 1.3 | 1.3 | 1.5 |
| Valuations (X) |  |  |  |  |
| PER | 70.9 | 41.4 | 29.9 | 24.7 |
| CPER | 57.3 | 38.4 | 27.7 | 23.0 |
| P/BV | 24.8 | 17.5 | 12.0 | 8.7 |
| Ev/Sales | 3.8 | 2.8 | 2.0 | 1.7 |
| Ev/Ebidta | 44.7 | 28.8 | 21.4 | 17.0 |
| Dividend Yield | 0.4 | 0.6 | 0.6 | 0.7 |
| Turnover (X Days) |  |  |  |  |
| Debtor TO | 7.8 | 5.8 | 5.8 | 5.8 |
| Inventory TO | 108.5 | 102.6 | 102.6 | 102.6 |
| Gearing Ratio (X) |  |  |  |  |
| Net Debt/Equity | -0.2 | -1.0 | -0.7 | -0.7 |
| Total Debt/Equity | 0.1 | 0.1 | 0.0 | 0.0 |

## Recommendation History: Titan Industries Ltd - TTAN IN

| Date | Reports | Reco | CMP | Target |  |
| :--- | :--- | :--- | :--- | :--- | ---: |
| $24 / 10 / 2011$ | Titan Industries Q2FY12 Result Update | Hold | 226 | 225 |  |
| $28 / 07 / 2011$ | Titan Industries Q1FY12 Result Update | Hold | 228 | 225 |  |
| $29 / 04 / 2011$ | Titan Industries Q4FY11 Result Update |  | Accumulate | 4,035 | 4,490 |
| $22 / 03 / 2011$ | Titan Industries Management Meet Update |  | Accumulate | 3,431 | 3,876 |

Recent Research Reports

| Date | Reports | Reco | CMP | Target |
| :--- | :--- | :--- | :--- | ---: |
| $24 / 01 / 2012$ | GCPL Q3FY12 Result Update | Accumulate | 419 | 446 |
| $23 / 01 / 2012$ | Asian Paints Q3FY12 Result Update | Hold | 2,819 | 2,700 |
| $23 / 01 / 2012$ | Colgate-Palmolive Q3FY12 Result Update | Reduce | 985 | 826 |
| $05 / 01 / 2012$ | Consumers Sector Update |  |  |  |

## Emkay Global Financial Services Ltd.

7th Floor, The Ruby, Senapati Bapat Marg, Dadar - West, Mumbai - 400028. India Tel: +91 2266121212 Fax: +91 2266121299 Web: www.emkayglobal.com

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