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# **Product Order Revives; Maintain BUY**

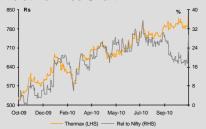
#### October 28, 2010

| Reco                   | <b>Previous Reco</b> |
|------------------------|----------------------|
| Buy                    | Buy                  |
| CMP                    | Target Price         |
| Rs 796                 | Rs 943               |
| EPS change FY11E/12    | E (%) NA             |
| Target Price change (% | ) NA                 |
| Nifty                  | 5,988                |
| Sensex                 | 19,941               |

#### **Price Performance**

| (%)               | 1M | 3M | 6M | 12M |
|-------------------|----|----|----|-----|
| Absolute          | 8  | 12 | 19 | 62  |
| Rel. to Nifty     | 9  | 1  | 4  | 31  |
| Source: Bloombera |    |    |    |     |

#### **Relative Price Chart**



Source: Bloomberg

#### Stock Details

| SIUCK D   | Elalis            |              |
|-----------|-------------------|--------------|
| Sector    | Engineering & Ca  | apital Goods |
| Bloomber  | g                 | TMX@IN       |
| Equity Ca | pital (Rs mn)     | 238          |
| Face Valu | ie(Rs)            | 2            |
| No of sha | res o/s (mn)      | 119          |
| 52 Week   | H/L               | 857/465      |
| Market Ca | ap (Rs bn/USD mn) | 101/2,269    |
| Daily Avg | Volume (No of sh) | 71785        |
| Daily Avg | Turnover (US\$mn) | 1.3          |

### **Shareholding Pattern (%)**

|              | S'10 | J'10 | M'10 |
|--------------|------|------|------|
| Promoters    | 62.0 | 62.0 | 62.0 |
| FII/NRI      | 9.2  | 9.1  | 9.1  |
| Institutions | 15.2 | 15.3 | 15.3 |
| Private Corp | 1.1  | 1.0  | 1.0  |
| Public       | 12.5 | 12.6 | 12.7 |

Source: Capitaline

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- Stellar performance (1) Revenues up 60% yoy to Rs10.9 bn,
  (2) EBITDA up 62% yoy to Rs1.3 bn with stable margins at
  11.8% (3) PAT up 65% yoy to Rs895 mn
- Strong performance in both segments Energy up 71% yoy and Environment up 51% yoy - driven by execution on orders received in last 6 quarters
- Continued order inflow momentum, driven by product orders which is encouraging sign- order inflows of Rs14.1 bn orders backlog of Rs72.8 bn
- Maintain earnings estimates and 'BUY' rating with target price of Rs943/Share – do not rule our upgrades in inflows and earnings

## Stellar performance yet again - Revenues up 60%, Net profits up 65% yoy

Thermax, best proxy to private sector capex in India, reported good performance yet again in Q2FY11 (both revenues & net profit grew by +60%) – driven by execution on orders received in last 6 quarters. Standalone revenue growth was robust at 60.4% yoy to Rs10.9 bn - led by both Energy (+70.9% yoy) and Environment (+50.6% yoy). Operating profits grew by 62.3% yoy to Rs1286 mn with stable operating margins at 11.8%. Led by strong operational performance, net profit growth was robust at 65.4% yoy to Rs895 mn – highest growth in past 14 quarters.

#### Strong performance in both Energy (+71%) and Environment (+51%)

Considering order inflows for last 6 quarters, execution picked-up in the current quarter. (1) Energy segment - revenues grew by 70.9% yoy to Rs8.9 bn and EBIT grew by 47.3% yoy to Rs0.9 bn (2) Environment segment - revenues grew by 50.6% yoy to Rs2.5 bn and EBIT grew by 46% yoy to Rs0.3 bn. Energy reported 160 bps yoy decline in EBIT margins to 10.2% - attributed to higher proportion of EPC orders.

## Pick-up in short cycle products order - very encouraging sign

Thermax continued its order inflow momentum, infact driven by product orders – which is an encouraging sign. Thermax secured orders worth Rs14.1 bn –Energy at Rs11.3 bn or 80% and Environment at Rs2.8 bn or 20%. Key feature in Q2FY11 – is pick-up in short-cycle product orders from power cogen, cement, steel, etc- which could influence near term earnings. Thermax has bagged 59% of FY11E target order inflows in H1FY11. Its consolidated order book stood at Rs72.8 bn, equivalent to 1.8X revenues.

## Retain 'BUY' rating - reiterate as one of preferred companies

Pick-up in short cycle product orders for Thermax reaffirms our view mentioned in "ECI Strategy – Changing Gears" – that Capital Good companies would benefit from uptick in industrial capex over next 3-5 quarters. Concrete movement in industrial capex beginning H2FY11E could drive upgrades in order inflows and earnings. We maintain earnings estimates and retain BUY rating with target price of Rs943/Share.

#### **Consolidated Financial Snapshot**

Rs Mn

| YE-   | Net    | EBIT   | DA  |       | EPS  | EPS  | ROE  |      | EV/    |      |
|-------|--------|--------|-----|-------|------|------|------|------|--------|------|
| Mar   | Sales  | (Core) | (%) | APAT  | (Rs) | %Chg | (%)  | P/E  | EBITDA | P/BV |
| FY09  | 43,259 | 2,909  | 6.7 | 2,217 | 6.6  | 23.9 | 32.0 | 35.8 | 18.5   | 10.2 |
| FY10  | 48,059 | 4,727  | 9.8 | 3,442 | 10.3 | 55.8 | 36.3 | 39.4 | 24.6   | 9.4  |
| FY11E | 55,613 | 5,270  | 9.5 | 3,769 | 11.3 | 9.6  | 30.3 | 26.7 | 16.7   | 7.4  |
| FY12E | 65,717 | 6,270  | 9.5 | 4,433 | 13.3 | 17.8 | 28.4 | 21.5 | 13.1   | 5.9  |

# **Standalone Quarterly Results**

| Rs mn                | Q2FY10 | Q3FY10 | Q4FY10 | Q1FY11 | Q2FY11 | YoY (%) | QoQ (%) | YTD'11 | YTD'10 | Gr (%)  |
|----------------------|--------|--------|--------|--------|--------|---------|---------|--------|--------|---------|
| Revenue              | 6,804  | 7,483  | 12,193 | 7,898  | 10,916 | 60.4    | 38.2    | 18,814 | 12,155 | 54.8    |
| Expenditure          | 6,011  | 6,589  | 10,727 | 6,938  | 9,630  | 60.2    | 38.8    | 16,569 | 10,763 | 53.9    |
| Consumption of RM    | 4,268  | 4,860  | 8,121  | 5,249  | 7,432  | 74.1    | 41.6    | 12,682 | 7,604  | 66.8    |
| as % of sales        | 62.7   | 64.9   | 66.6   | 66.5   | 68.1   |         |         | 67.4   | 62.6   |         |
| Employee Cost        | 736    | 720    | 928    | 753    | 990    | 34.4    | 31.4    | 1,742  | 1,344  | 29.7    |
| as % of sales        | 10.8   | 9.6    | 7.6    | 9.5    | 9.1    |         |         | 9.3    | 11.1   |         |
| Other expenditure    | 1,007  | 1,009  | 1,678  | 936    | 1,208  | 20.0    | 29.1    | 2,144  | 1,815  | 18.1    |
| as % of sales        | 14.8   | 13.5   | 13.8   | 11.9   | 11.1   |         |         | 11.4   | 14.9   |         |
| EBITDA               | 792    | 894    | 1,466  | 960    | 1,286  | 62.3    | 34.0    | 2,245  | 1,391  | 61.4    |
| Depreciation         | 104    | 104    | 101    | 106    | 105    | 1.2     | -0.8    | 211    | 199    | 5.8     |
| EBIT                 | 688    | 790    | 1,365  | 854    | 1,181  | 71.5    | 38.3    | 2,035  | 1,192  | 70.6    |
| Other Income         | 142    | 74     | 179    | 140    | 133    | -6.2    | -4.7    | 273    | 335    | -18.5   |
| Interest             | 1      | 6      | 3      | 6      | 5      |         |         | 10     | 6      | 67.8    |
| PBT                  | 829    | 858    | 1,541  | 988    | 1,309  | 57.9    | 32.5    | 2,298  | 1,521  | 51.0    |
| Total Tax            | 288    | 292    | 549    | 326    | 414    | 43.7    | 26.9    | 741    | 515    | 43.8    |
| Adjusted PAT         | 541    | 565    | 992    | 662    | 895    | 65.4    | 35.3    | 1,557  | 1,006  | 54.8    |
| Extra ordinary items | 0      | 0      | -1149  | 0      | 0      | #DIV/0! | #DIV/0! | 0      | 0      | #DIV/0! |
| Reported PAT         | 541    | 565    | -157   | 662    | 895    | 65.4    | 35.3    | 1,557  | 1,006  | 54.8    |
| Adjusted EPS         | 4.5    | 4.7    | 8.3    | 5.6    | 7.5    | 65.4    | 35.3    | 13.1   | 8.4    | 54.8    |

| Margins (%)        |      |      |      |      |      | (bps) | (bps) |      |      | (bps) |
|--------------------|------|------|------|------|------|-------|-------|------|------|-------|
| EBIDTA             | 11.6 | 11.9 | 12.0 | 12.2 | 11.8 | 10    | -40   | 11.9 | 11.4 | 360   |
| EBIT               | 10.1 | 10.6 | 11.2 | 10.8 | 10.8 | 70    | 0     | 10.8 | 9.8  | 420   |
| EBT                | 12.2 | 11.5 | 12.6 | 12.5 | 12.0 | -20   | -50   | 12.2 | 12.5 | 340   |
| PAT                | 8.0  | 7.6  | 8.1  | 8.4  | 8.2  | 20    | -20   | 8.3  | 8.3  | 180   |
| Effective Tax rate | 34.7 | 34.1 | 35.6 | 33.0 | 31.6 | -310  | -140  | 32.2 | 33.9 | 610   |

# **Segmental Performance**

| Rs mn                     | Q2FY10 | Q3FY10 | Q4FY10 | Q1FY11 | Q2FY11 | YoY (%) | QoQ (%) | YTD'11 | YTD'10 | Gr (%) |
|---------------------------|--------|--------|--------|--------|--------|---------|---------|--------|--------|--------|
| Segment Revenues          |        |        |        |        |        |         |         |        |        |        |
| Energy                    | 5,213  | 5,603  | 9,072  | 6,066  | 8,910  | 70.9    | 46.9    | 14,975 | 9,456  | 58.4   |
| Environment               | 1,649  | 2,031  | 3,478  | 2,221  | 2,482  | 50.6    | 11.8    | 4,703  | 2,917  | 61.2   |
| Less: Intersegment        | 58     | 151    | 357    | 388    | 475    | -       | -       | 864    | 129    | -      |
| Total                     | 6,804  | 7,483  | 12,193 | 7,898  | 10,916 | 60.4    | 38.2    | 18,814 | 12,245 | 53.7   |
| Segment Results           |        |        |        |        |        |         |         |        |        |        |
| Energy                    | 620    | 606    | 1,176  | 680    | 913    | 47.3    | 34.2    | 1,593  | 1,140  | 39.7   |
| Environment               | 211    | 304    | 510    | 269    | 308    | 46.0    | 14.7    | 577    | 375    | 54.0   |
| Total                     | 831    | 910    | 1,687  | 949    | 1,221  | 47.0    | 28.7    | 2,170  | 1,515  | 43.3   |
| Add- Unall Income / (Exp) | 0      | -46    | -143   | 45     | 93     | -       | -       | 137    | 12     | -      |
| Less- Interest Exp        | 1      | 6      | 3      | 6      | 5      | 245.9   | -18.7   | 10     | 6      | 67.8   |
| PBT                       | 829    | 858    | 1,541  | 988    | 1,309  | 57.9    | 32.5    | 2,298  | 1,521  | 51.0   |
| Segment Cap. Employed     |        |        |        |        |        |         |         |        |        |        |
| Energy                    | 1,250  | 1,045  | 1,792  | 1,915  | 1,143  | -8.5    | -40.3   | -      | =      | -      |
| Environment               | 929    | 1,067  | 1,013  | 1,384  | 1,395  | 50.1    | 0.8     | -      | -      | -      |
| Unallocated               | 8,464  | 9,139  | 7,703  | 7,681  | 9,397  | 11.0    | 22.3    | -      | -      | -      |
| Total                     | 10,644 | 11,250 | 10,508 | 10,979 | 11,935 | 12.1    | 8.7     | -      | -      | -      |
| Segment Margins (%)       |        |        |        |        |        | (bps)   | (bps)   |        |        | (bps)  |
| Energy                    | 11.9   | 10.8   | 13.0   | 11.2   | 10.2   | -160    | -100    | 10.6   | 12.1   | -140   |
| Environment               | 12.8   | 15.0   | 14.7   | 12.1   | 12.4   | -40     | 30      | 12.3   | 12.9   | -60    |
| Average                   | 12.1   | 11.9   | 13.4   | 11.5   | 10.7   | -140    | -70     | 11.0   | 12.2   | -120   |

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Result Update

# **Key Consolidated Financials**

## **Income Statement**

| Y/E, Mar (Rs. mn)             | FY09   | FY10P  | FY11E  | FY12E  |
|-------------------------------|--------|--------|--------|--------|
| Net Sales                     | 34,545 | 33,703 | 44,934 | 53,924 |
| Growth (%)                    | -0.7   | -2.4   | 33.3   | 20.0   |
| Expenditure                   | 29,335 | 29,800 | 39,218 | 46,798 |
| Materials Consumed            | 21,022 | 21,149 | 28,202 | 33,844 |
| Employee Cost                 | 2,882  | 3,191  | 4,288  | 5,186  |
| Manufacturing Exp             | 2,643  | 2,596  | 3,462  | 4,154  |
| Other Exp                     | 2,788  | 2,864  | 3,267  | 3,614  |
| EBITDA                        | 5,210  | 3,903  | 5,716  | 7,126  |
| Growth (%)                    | 1.6    | -2.5   | 4.6    | 2.5    |
| EBITDA margin (%)             | 15.1   | 11.6   | 12.7   | 13.2   |
| Depreciation                  | 351    | 428    | 505    | 531    |
| EBIT                          | 4,859  | 3,475  | 5,210  | 6,595  |
| EBIT margin (%)               | 14.1   | 10.3   | 11.6   | 12.2   |
| Other Income                  | -633   | 569    | 568    | 568    |
| Interest expenses             | 38     | 38     | 38     | 38     |
| PBT                           | 4,188  | 4,006  | 5,741  | 7,125  |
| Tax                           | 1,357  | 1,439  | 1,947  | 2,416  |
| Effective tax rate (%)        | 32.4   | 35.9   | 33.9   | 33.9   |
| Adjusted PAT                  | 2,830  | 2,567  | 3,794  | 4,708  |
| Growth (%)                    | -0.9   | -9.3   | 47.8   | 24.1   |
| Net Margin (%)                | 8.2    | 7.6    | 8.4    | 8.7    |
| (Profit)/loss from JVs/Ass/MI | 0      | 0      | 0      | 0      |
| Adj. PAT After JVs/Ass/MI     | 2,830  | 2,567  | 3,794  | 4,708  |
| E/O items                     | 59     | -1,149 | 0      | 0      |
| Reported PAT                  | 2,889  | 1,418  | 3,794  | 4,708  |
| Growth (%)                    | -0.6   | -50.9  | 167.5  | 24.1   |
|                               |        |        |        |        |

## **Balance Sheet**

| Y/E, Mar (Rs. mn)          | FY09   | FY10P  | FY11E  | FY12E  |
|----------------------------|--------|--------|--------|--------|
| Equity share capital       | 238    | 238    | 238    | 238    |
| Reserves & surplus         | 9,686  | 10,508 | 13,422 | 17,037 |
| Net worth                  | 9,924  | 10,747 | 13,660 | 17,276 |
| Minority Interest          | -      | -      | -      | -      |
| Secured Loans              | -      | -      | -      | -      |
| Unsecured Loans            | 41     | 41     | 41     | 41     |
| Loan Funds                 | 41     | 41     | 41     | 41     |
| Net deferred tax liability | 160    | 160    | 160    | 160    |
| Total Liabilities          | 10,125 | 10,947 | 13,860 | 17,476 |
|                            |        |        |        |        |
| Gross Block                | 6,615  | 8,291  | 9,791  | 10,291 |
| Less: Depreciation         | 1,704  | 2,132  | 2,637  | 3,168  |
| Net block                  | 4,911  | 6,160  | 7,154  | 7,123  |
| Capital work in progress   | 177    | -      | -      | -      |
| Investment                 | 1,443  | 1,443  | 1,443  | 1,443  |
| Current Assets             | 17,316 | 15,666 | 20,102 | 25,150 |
| Inventories                | 5,267  | 3,901  | 5,201  | 6,242  |
| Sundry debtors             | 5,719  | 5,335  | 7,114  | 8,537  |
| Cash & bank balance        | 3,696  | 3,884  | 4,493  | 6,972  |
| Loans & advances           | 2,224  | 2,136  | 2,883  | 2,988  |
| Other current assets       | 410    | 410    | 410    | 410    |
| Current lia & Prov         | 13,723 | 12,322 | 14,839 | 16,240 |
| Current liabilities        | 12,766 | 11,365 | 13,882 | 15,283 |
| Provisions                 | 957    | 957    | 957    | 957    |
| Net current assets         | 3,593  | 3,344  | 5,262  | 8,909  |
| Misc. exp                  | 1      | 1      | 1      | 1      |
| Total Assets               | 10,125 | 10,947 | 13,860 | 17,476 |

#### **Cash Flow**

| Casii Flow               |        |        |        |        |
|--------------------------|--------|--------|--------|--------|
| Y/E, Mar (Rs. mn)        | FY09   | FY10P  | FY11E  | FY12E  |
| PBT                      | 4,247  | 4,006  | 5,741  | 7,125  |
| Depreciation             | 351    | 428    | 505    | 531    |
| Interest Provided        | 38     | 38     | 38     | 38     |
| Other Non-Cash items     | 201    | -1,149 | 0      | 0      |
| Chg in working cap       | -1,404 | 438    | -1,310 | -1,168 |
| Tax paid                 | -1,506 | -1,439 | -1,947 | -2,416 |
| Operating Cashflow       | 1,928  | 2,322  | 3,027  | 4,110  |
| Capital expenditure      | -1,915 | -1,500 | -1,500 | -500   |
| Free Cash Flow           | 13     | 822    | 1,527  | 3,610  |
| Other income             | 0      | 0      | 0      | 0      |
| Investments              | 4,214  | 0      | 0      | 0      |
| Investing Cashflow       | 4,214  | 0      | 0      | 0      |
| Equity Capital Raised    | 0      | 0      | 0      | 0      |
| Loans Taken / (Repaid)   | 41     | 0      | 0      | 0      |
| Interest Paid            | -38    | -38    | -38    | -38    |
| Dividend paid (incl tax) | -1,114 | -596   | -880   | -1,093 |
| Income from investments  | 0      | 0      | 0      | 0      |
| Others                   | 0      | 0      | 0      | 0      |
| Financing Cashflow       | -1,111 | -634   | -919   | -1,131 |
| Net change in cash       | 3,116  | 188    | 609    | 2,479  |
| Opening cash position    | 580    | 3,696  | 3,884  | 4,493  |
| Closing cash position    | 3,696  | 3,884  | 4,493  | 6,972  |

# **Key Ratios**

| Y/E, Mar                 | FY09  | FY10P | FY11E | FY12E |
|--------------------------|-------|-------|-------|-------|
| Profitability (%)        |       |       |       |       |
| EBITDA Margin            | 15.1  | 11.6  | 12.7  | 13.2  |
| Net Margin               | 8.2   | 7.6   | 8.4   | 8.7   |
| ROCE                     | 47.3  | 38.4  | 46.6  | 45.7  |
| ROE                      | 31.7  | 24.4  | 30.6  | 30.1  |
| RoIC                     | 169.0 | 66.6  | 76.9  | 77.7  |
| Per Share Data (Rs)      |       |       |       |       |
| EPS                      | 23.8  | 21.5  | 31.8  | 39.5  |
| CEPS                     | 26.7  | 25.1  | 36.1  | 44.0  |
| BVPS                     | 83.3  | 90.2  | 114.6 | 145.0 |
| DPS                      | 5.0   | 5.0   | 7.4   | 9.2   |
| Valuations (x)           |       |       |       |       |
| PER                      | 35.8  | 39.4  | 26.7  | 21.5  |
| P/CEPS                   | 31.8  | 33.8  | 23.5  | 19.3  |
| P/BV                     | 10.2  | 9.4   | 7.4   | 5.9   |
| EV / Sales               | 2.8   | 2.9   | 2.1   | 1.7   |
| EV / EBITDA              | 18.5  | 24.6  | 16.7  | 13.1  |
| Dividend Yield (%)       | 0.6   | 0.6   | 0.9   | 1.1   |
| Gearing Ratio (x)        |       |       |       |       |
| Net Debt/ Equity         | -0.5  | -0.5  | -0.4  | -0.5  |
| Net Debt/EBIDTA          | -0.9  | -1.3  | -1.0  | -1.1  |
| Working Cap Cycle (days) | 11.6  | 37.6  | 35.0  | 48.0  |
|                          |       |       |       |       |

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Thermax Result Update

## Recommendation History: Thermax - TMX IN

| Date       | Reports                      | Reco   | CMP | Target |
|------------|------------------------------|--------|-----|--------|
| 22/07/2010 | Thermax Q1FY11 Result Update | Hold   | 792 | 790    |
| 14/05/2010 | Thermax Q4FY10 Result Update | Hold   | 674 | 657    |
| 03/02/2010 | Thermax Q3FY10 Result Update | Hold   | 633 | 657    |
| 05/11/2009 | Thermax Q2FY10 Result Update | Reduce | 538 | 417    |

## **Recent Research Reports**

| Date       | Reports                              | Reco       | СМР   | Target |
|------------|--------------------------------------|------------|-------|--------|
| 27/10/2010 | Voltas Q2FY11 Result Update          | Buy        | 246   | 275    |
| 19/10/2010 | Larsen & Toubro Q2FY11 Result Update | Accumulate | 2,013 | 2,129  |
| 04/08/2010 | Punj Lloyd Q1FY11 Result Update      | Hold       | 121   | 132    |
| 29/07/2010 | Blue Star Q1FY11 Result Update       | Buy        | 446   | 464    |

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