

# Simmtech (036710)

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Rating

**BUY**  
maintain

6M TP (₩)

**9,500**  
maintain

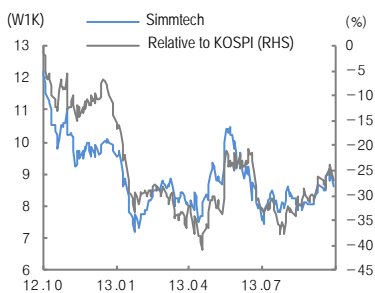
CP (₩)  
(13.10.07)

**8,890**

Technology Components

KOSDAQ 528.44  
Market cap (₩bn) 286  
Market cap portion (%) 0.23  
Paid-in capital (₩bn) 16  
52w high/low (₩) 12,950 / 7,510  
120d avg. trading volume (₩bn) 4.1  
Foreign ownership (%) 3.07  
Major shareholders Jeon, Seho +1 : 25.73%  
Lee, Minju: 9.17%

| (%)         | 1M  | 3M  | 6M  | 12M   |
|-------------|-----|-----|-----|-------|
| Abs. return | 6.1 | 8.3 | 6.0 | -31.4 |
| Rel. return | 5.1 | 7.7 | 9.8 | -30.4 |



## A turnaround is still underway

Maintain BUY with a TP of ₩9,500

- Simmtech's 3Q13 earnings are expected to miss our forecast and the market's view as its OP turnaround looks delayed until 4Q13.
- Sales are forecast to have risen 10.9% to ₩144.9bn. Operating loss must have narrowed to ₩2.4bn. A factory fire in February and weaker-than-expected mobile sales growth put a drag on 3Q13 earnings.
- For 4Q13, sales are expected to reach ₩158.4bn, an increase of 9.3% qoq. OP is forecast at ₩3.8bn.

4Q13 marks a turning point

- Simmtech is still a BUY as the company is set to return to OP in 4Q13 on sales of ₩158.4bn. Margins are expanding on the increased proportion of mobile sales.
- The revenue mix is getting better with a drop in outsourcing costs. The impact of February's fire incident is tapering off.
- Sales and margins are staging a turnaround amid Simmtech's push into FC and CSP as well as production capacity growth for SSD modules and MCP.

|       | 3Q12 | 2Q13 | 3Q13(F) | YoY   | QoQ  | 3Q13F Consensus | Difference (%) |
|-------|------|------|---------|-------|------|-----------------|----------------|
| Sales | 166  | 131  | 145     | -12.9 | 10.9 | 148             | -1.9           |
| OP    | 15   | -9   | -2      | TTR   | CL   | 2               | 180.4          |
| NP    | 8    | -11  | -4      | TTR   | CL   | 0               | 89.7           |

|       | 2011 | 2012 | 2013(F) | Growth |       | 2013(F) Consensus | Difference (%) |
|-------|------|------|---------|--------|-------|-------------------|----------------|
|       |      |      |         | 2012   | 2013  |                   |                |
| Sales | 612  | 631  | 553     | 3.0    | -12.3 | 561               | -1.5           |
| OP    | 63   | 46   | -15     | -26.0  | TTR   | -4                | 74.3           |
| NP    | 42   | 25   | -19     | -41.5  | TTR   | -11               | 41.6           |

Source: Simmtech, WISEfn, Daishin Securities Research Center

Tab 1. Quarterly earnings forecast (Wbn %)

|                       | 1Q12  | 2Q    | 3Q    | 4Q    | 1Q13  | 2Q    | 3QF   | 4QF   | 2012  | 2013F | 2014F |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Sales                 | 158.3 | 162.4 | 166.3 | 143.7 | 118.5 | 130.9 | 144.9 | 158.4 | 630.6 | 552.8 | 673.6 |
| Memory Module         | 75.7  | 67.8  | 62.1  | 49.0  | 40.3  | 43.1  | 45.7  | 46.0  | 254.6 | 175.1 | 181.4 |
| Package Substrate     | 80.4  | 90.9  | 99.6  | 92.1  | 76.3  | 83.5  | 94.9  | 108.0 | 363.0 | 362.7 | 473.9 |
| Build-up/NW           | 0.3   | 0.3   | 0.3   | 0.5   | 0.5   | 0.4   | 0.4   | 0.4   | 1.3   | 1.7   | 1.3   |
| BIB                   | 1.9   | 3.4   | 4.4   | 2.1   | 1.4   | 3.9   | 4.0   | 4.0   | 11.7  | 13.4  | 17.0  |
| Proportion (%)        |       |       |       |       |       |       |       |       |       |       |       |
| Memory Module         | 47.9  | 41.7  | 37.3  | 34.1  | 34.0  | 32.9  | 31.5  | 29.0  | 40.4  | 31.7  | 26.9  |
| Package Substrate     | 50.8  | 56.0  | 59.9  | 64.1  | 64.4  | 63.8  | 65.5  | 68.2  | 57.6  | 65.6  | 70.4  |
| Build-up/NW           | 0.2   | 0.2   | 0.2   | 0.3   | 0.4   | 0.3   | 0.3   | 0.2   | 0.2   | 0.3   | 0.2   |
| BIB                   | 1.2   | 2.1   | 2.6   | 1.5   | 1.2   | 3.0   | 2.8   | 2.5   | 1.9   | 2.4   | 2.5   |
| OP                    | 13.6  | 15.0  | 14.5  | 3.2   | -7.6  | -8.8  | -2.4  | 3.8   | 46.3  | -15.0 | 29.9  |
| OP margin             | 8.6%  | 9.2%  | 8.7%  | 2.2%  | -6.4% | -6.7% | -1.6% | 2.4%  | 7.3%  | -2.7% | 4.4%  |
| Pre-tax profit        | 12.0  | 12.8  | 11.5  | -3.4  | -10.9 | -11.6 | -4.4  | 2.2   | 32.9  | -24.7 | 22.7  |
| Pre-tax profit margin | 7.6%  | 7.9%  | 6.9%  | -2.4% | -9.2% | -8.9% | -3.1% | 1.4%  | 5.2%  | -4.5% | 3.4%  |
| NP                    | 9.2   | 9.9   | 8.4   | -2.9  | -8.1  | -9.4  | -3.5  | 1.9   | 24.6  | -19.2 | 18.1  |
| NP margin             | 5.8%  | 6.1%  | 5.1%  | -2.0% | -6.9% | -7.2% | -2.4% | 1.2%  | 3.9%  | -3.5% | 2.7%  |

Note: K-IFRS consolidated  
Source: Simmtech, Daishin Securities Research Center

## Financial statement

| Income statement                 | (Wbn) |       |       |       |       |
|----------------------------------|-------|-------|-------|-------|-------|
|                                  | 2011A | 2012A | 2013F | 2014F | 2015F |
| Sales                            | 612   | 631   | 553   | 674   | 728   |
| Cost of goods sold               | 514   | 544   | 529   | 601   | 643   |
| Gross profit                     | 98    | 86    | 24    | 73    | 85    |
| SG&A expenses                    | 36    | 40    | 39    | 43    | 49    |
| OP                               | 63    | 46    | -15   | 30    | 37    |
| OP margin                        | 10.2  | 7.3   | -2.7  | 4.4   | 5.1   |
| EBITDA                           | 94    | 79    | 14    | 57    | 63    |
| Non-OP                           | -11   | -13   | -10   | -7    | -4    |
| Income from affiliates           | 0     | -3    | -3    | -3    | -3    |
| Financial revenue                | 18    | 15    | 12    | 12    | 13    |
| FX related gains                 | 0     | 0     | 0     | 0     | 0     |
| Financial expense                | -28   | -19   | -22   | -18   | -16   |
| FX related losses                | 18    | 13    | 10    | 11    | 11    |
| Others                           | -1    | -6    | 4     | 2     | 3     |
| Income before taxes              | 52    | 33    | -25   | 23    | 33    |
| Income tax expense               | -10   | -8    | 6     | -5    | -7    |
| Income from contr. op.           | 42    | 25    | -19   | 18    | 26    |
| Income from discont. op.         | 0     | 0     | 0     | 0     | 0     |
| NP                               | 42    | 25    | -19   | 18    | 26    |
| NP margin                        | 6.8   | 3.9   | -3.5  | 2.7   | 3.6   |
| NP for non-contr. interest       | 0     | 0     | 0     | 0     | 0     |
| NP for contr. interest           | 42    | 25    | -19   | 18    | 26    |
| Valuation of AFS fin. assets     | 0     | 0     | 0     | 0     | 0     |
| Other compreh. income            | 0     | 0     | 0     | 0     | 0     |
| Comprehensive income             | 40    | 25    | -19   | 18    | 26    |
| Comp. income for non-contr. int. | 0     | 0     | 0     | 0     | 0     |
| Comp. income for contr. int.     | 40    | 25    | 0     | 0     | 0     |

| Valuation metrics | (W, x, %) |        |        |        |        |
|-------------------|-----------|--------|--------|--------|--------|
|                   | 2011A     | 2012A  | 2013F  | 2014F  | 2015F  |
| EPS               | 1,435     | 792    | -596   | 563    | 818    |
| PER               | 8.5       | 13.0   | NA     | 15.8   | 10.9   |
| BPS               | 5,895     | 6,676  | 5,881  | 6,245  | 6,864  |
| PBR               | 2.1       | 1.5    | 1.5    | 1.4    | 1.3    |
| EBITDAPS          | 3,232     | 2,558  | 439    | 1,775  | 1,960  |
| EV/EBITDA         | 5.3       | 5.7    | 32.8   | 7.5    | 6.4    |
| SPS               | 20,950    | 20,361 | 17,167 | 20,920 | 22,623 |
| PSR               | 0.6       | 0.5    | 0.5    | 0.4    | 0.4    |
| CFPS              | 3,581     | 2,776  | 856    | 2,139  | 2,353  |
| DPS               | 200       | 200    | 200    | 200    | 200    |

| Financial ratios        | (W, x, %) |       |       |       |       |
|-------------------------|-----------|-------|-------|-------|-------|
|                         | 2011A     | 2012A | 2013F | 2014F | 2015F |
| Growth potential        |           |       |       |       |       |
| Sales growth            | 6.2       | 3.0   | -12.3 | 21.9  | 8.1   |
| OP growth               | -25.4     | -26.0 | TTR   | TTB   | 23.1  |
| NP growth               | -40.5     | -41.5 | TTR   | TTB   | 45.3  |
| Profitability           |           |       |       |       |       |
| ROIC                    | 16.4      | 11.0  | -3.8  | 8.2   | 10.5  |
| ROA                     | 14.2      | 9.7   | -3.0  | 6.4   | 8.5   |
| ROE                     | 27.0      | 12.6  | -9.5  | 9.3   | 12.5  |
| Stability               |           |       |       |       |       |
| Debt ratio              | 158.3     | 134.1 | 159.1 | 117.9 | 93.1  |
| Net borrowings ratio    | 83.8      | 55.5  | 93.4  | 71.2  | 52.8  |
| Interest coverage ratio | 6.8       | 7.0   | -1.2  | 3.8   | 7.0   |

Source: Simmttech, Daishin Securities Research Center

| Balance sheet               |       |       |       | (Wbn) |       |
|-----------------------------|-------|-------|-------|-------|-------|
|                             | 2011A | 2012A | 2013F | 2014F | 2015F |
| Current assets              | 153   | 191   | 182   | 147   | 147   |
| Cash & cash equiv.          | 16    | 52    | 53    | 12    | 2     |
| Trade & other receiv.       | 70    | 65    | 60    | 68    | 72    |
| Inventories                 | 66    | 74    | 69    | 67    | 73    |
| Other current assets        | 1     | 0     | 0     | 0     | 0     |
| Long-term assets            | 294   | 312   | 308   | 291   | 280   |
| Tangible assets             | 231   | 239   | 240   | 227   | 221   |
| Investments in affiliates   | 34    | 27    | 23    | 19    | 15    |
| Other long-term assets      | 30    | 46    | 45    | 45    | 44    |
| Total assets                | 447   | 503   | 491   | 438   | 427   |
| Current liabilities         | 226   | 168   | 206   | 157   | 136   |
| Payables & other liab.      | 97    | 100   | 102   | 112   | 117   |
| Borrowings                  | 126   | 64    | 100   | 40    | 14    |
| Current portion of LT debts | 0     | 0     | 0     | 0     | 0     |
| Other current liabilities   | 3     | 5     | 5     | 5     | 5     |
| Long-term liabilities       | 48    | 121   | 95    | 80    | 70    |
| Borrowings                  | 35    | 63    | 85    | 70    | 60    |
| Convertible securities      | 0     | 45    | 45    | 45    | 45    |
| Other long-term liab.       | 13    | 12    | -35   | -35   | -34   |
| Total liabilities           | 274   | 288   | 301   | 237   | 206   |
| Controlling interest        | 173   | 215   | 189   | 201   | 221   |
| Capital stock               | 15    | 16    | 16    | 16    | 16    |
| Capital surplus             | 82    | 102   | 102   | 102   | 102   |
| Retained earnings           | 78    | 98    | 72    | 84    | 104   |
| Other capital changes       | -2    | -1    | -1    | -1    | -1    |
| Non-controlling interest    | 0     | 0     | 0     | 0     | 0     |
| Total shareholder's equity  | 173   | 215   | 189   | 201   | 221   |
| Total borrowings            | 145   | 119   | 177   | 143   | 117   |

| Cash flow statement    | (Wbn) |       |       |       |       |
|------------------------|-------|-------|-------|-------|-------|
|                        | 2011A | 2012A | 2013F | 2014F | 2015F |
| Operating cash flows   | 63    | 70    | 27    | 54    | 53    |
| Net income             | 42    | 25    | -19   | 18    | 26    |
| Non-cash items         | 63    | 61    | 47    | 51    | 49    |
| Depreciation           | 32    | 33    | 29    | 27    | 26    |
| FX gains               | 4     | 0     | -1    | -1    | -1    |
| Equity method gain     | 0     | 0     | 0     | 0     | 0     |
| Others                 | 27    | 29    | 19    | 24    | 24    |
| Chg in assets & liab.  | -33   | -6    | 5     | -3    | -12   |
| Other cash flows       | -9    | -10   | -6    | -11   | -11   |
| Investing cash flow    | -15   | -64   | -26   | -10   | -16   |
| Investment assets      | -2    | -2    | 4     | 4     | 4     |
| Tangible assets        | -20   | -62   | -30   | -14   | -20   |
| Others                 | 6     | 0     | 0     | 0     | 0     |
| Financing cash flows   | -45   | 31    | 55    | -79   | -40   |
| Short-term borrowings  | -52   | -64   | 36    | -60   | -26   |
| Bonds payable          | -8    | 50    | 0     | 0     | 0     |
| Long-term borrowings   | 35    | 33    | 22    | -15   | -11   |
| Rights offering        | 2     | 17    | 0     | 0     | 0     |
| Cash dividends         | -5    | -6    | -6    | -6    | -6    |
| Others                 | -17   | 1     | 3     | 3     | 3     |
| Net chg in cash        | 2     | 37    | 1     | -41   | -10   |
| Beginning cash balance | 13    | 16    | 52    | 53    | 12    |
| Ending cash balance    | 16    | 52    | 53    | 12    | 2     |
| NOPLAT                 | 51    | 35    | -12   | 24    | 29    |
| Operating cash flows   | 62    | 5     | -12   | 37    | 36    |

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[Investment rating & Target price history]

Simmtech (036710)

| Date   | 13.10.08 | 13.08.06 | 13.07.02 | 13.06.03 | 13.05.27 | 13.05.06 |
|--------|----------|----------|----------|----------|----------|----------|
| Rating | Buy      | Buy      | Buy      | Buy      | Buy      | Buy      |
| TP     | 9,500    | 9,500    | 10,000   | 10,000   | 10,000   | 10,000   |

| Date   | 13.04.29 | 13.04.02 | 13.03.04 | 13.02.04 | 13.01.31 | 13.01.06 |
|--------|----------|----------|----------|----------|----------|----------|
| Rating | Buy      | Buy      | Buy      | Buy      | Buy      | Buy      |
| TP     | 10,000   | 10,000   | 10,000   | 10,000   | 10,000   | 15,000   |

| Date   | 12.12.03 | 12.11.02 | 12.11.01 | 12.10.08 | 12.09.03 | 12.08.01 |
|--------|----------|----------|----------|----------|----------|----------|
| Rating | Buy      | Buy      | Buy      | Buy      | Buy      | Buy      |
| TP     | 15,000   | 15,000   | 15,000   | 16,000   | 16,000   | 16,000   |

| Date   | 12.07.30 | 12.07.02 | 12.06.03 | 12.05.29 | 12.05.01 | 12.04.29 |
|--------|----------|----------|----------|----------|----------|----------|
| Rating | Buy      | Buy      | Buy      | Buy      | Buy      | Buy      |
| TP     | 16,000   | 17,000   | 17,000   | 17,000   | 17,000   | 17,000   |

Investment ratings framework

Sector ratings breakdown

- Overweight: industry indicators are expected to outperform the market over the next six months.
- Neutral: industry indicators are expected to be in line with the market over the next six months.
- Underweight: industry indicators are expected to underperform the market over the next six months.

Company ratings breakdown

- Buy: the stock is expected to outperform the market by at least 10%p over the next six months.
- Marketperform: the stock is expected to either outperform or underperform the market by less than 10%p over the next six months.
- Underperform: the stock is expected to underperform the market by at least 10%p over the next six months.