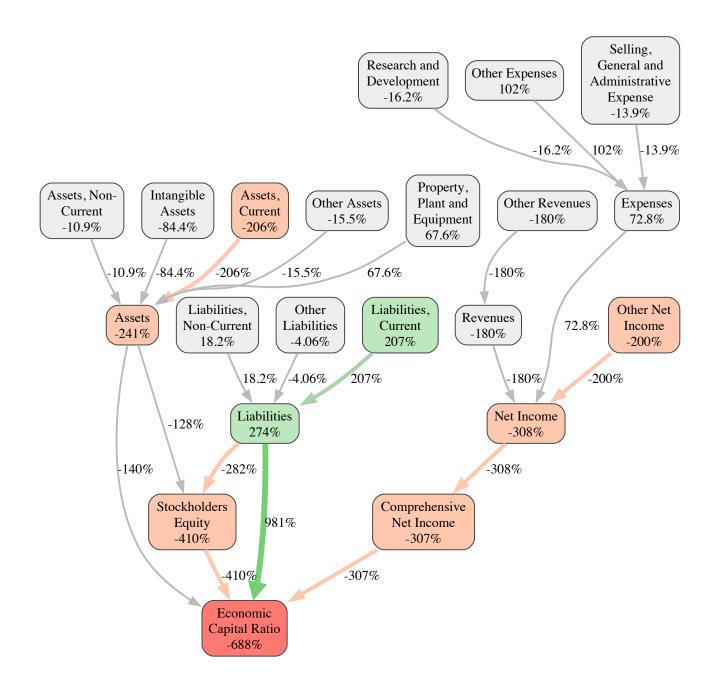


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The relative strengths and weaknesses of Ascent Solar Technologies Inc are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of Ascent Solar Technologies Inc compared to the market average is the variable Liabilities, Current, increasing the Economic Capital Ratio by 207% points. The greatest weakness of Ascent Solar Technologies Inc is the variable Net Income, reducing the Economic Capital Ratio by 308% points.

The company's Economic Capital Ratio, given in the ranking table, is -650%, being 688% points below the market average of 39%.

| Input Variable | Value in 1000 USD |
|-----------------------------------|----------------------|
| Amortization of Intangible Assets | 0 |
| Assets, Current | 982 |
| Assets, Non-Current | 34 |
| Intangible Assets | 0 |
| Liabilities, Current | 23,870 |
| Liabilities, Non-Current | 5,029 |
| Other Assets | 862 |
| Other Compr. Net Income | 0 |
| Other Expenses | 1,393 |
| Other Liabilities | 29 |
| Other Net Income | -9,466 |
| Other Revenues | 862 |
| Property, Plant and Equipment | 4,413 |
| Research and Development | 2,795 |

| Output Variable | Value in 1000 USD |
|--------------------------|----------------------|
| Liabilities | 28,928 |
| Assets | 6,292 |
| Expenses | 7,433 |
| Revenues | 862 |
| Stockholders Equity | -22,636 |
| Net Income | -16,036 |
| Comprehensive Net Income | -16,036 |
| Economic Capital Ratio | -650% |





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| Input Variable | Value in 1000 USD |
|---|----------------------|
| Selling, General and Administrative Expense | 3,245 |

