



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 222% points. The greatest weakness of Ascent Solar Technologies Inc. is the variable Net Income, reducing the Economic Capital Ratio by 317% points.

The company's Economic Capital Ratio, given in the ranking table, is -712%, being 729% points below the market average of 16%.

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
Selling, General and Administrative Expense	3,245

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	-712%