



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 Other Assets, increasing the Economic Capital Ratio by 74% points. The greatest weakness of Ascent Solar Technologies Inc is the variable Net Income, reducing the Economic Capital Ratio by 425% points.

The company's Economic Capital Ratio, given in the ranking table, is -397%, being 536% points below the market average of 139%.

Input Variable	Value in 1000 USD
Amortization of Intangible Assets	0
Assets, Current	12,444
Assets, Non-Current	1,215
Intangible Assets	0
Liabilities, Current	4,974
Liabilities, Non-Current	9,096
Other Assets	4,466
Other Compr. Net Income	-16
Other Expenses	7,566
Other Liabilities	21
Other Net Income	-2,699
Other Revenues	1,223
Property, Plant and Equipment	552
Research and Development	5,976

Output Variable	Value in 1000 USD
Liabilities	14,091
Assets	18,677
Expenses	18,278
Revenues	1,223
Stockholders Equity	4,586
Net Income	-19,755
Comprehensive Net Income	-19,771
Economic Capital Ratio	-397%



SEMICONDUCTORS 2023

Ascent Solar Technologies Inc
Rank 73 of 79



Input Variable	Value in 1000 USD
Selling, General and Administrative Expense	4,737