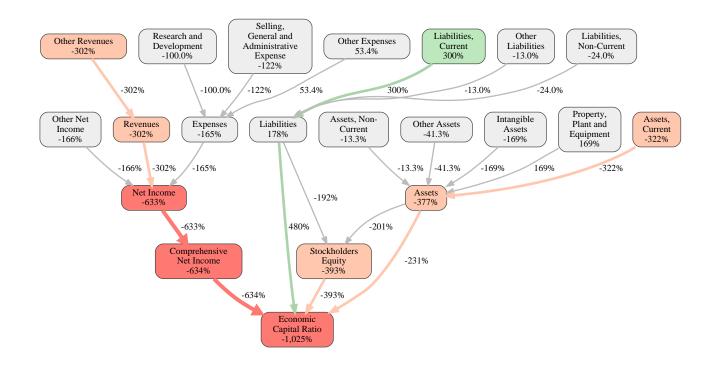


SEMICONDUCTORS 2018

Ascent Solar Technologies Inc. Rank 70 of 70









Ascent Solar Technologies Inc. Rank 70 of 70



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 300% points. The greatest weakness of Ascent Solar Technologies Inc. is the variable Net Income, reducing the Economic Capital Ratio by 633% points.

The company's Economic Capital Ratio, given in the ranking table, is -842%, being 1,025% points below the market average of 183%.

Input Variable	Value in 1000 USD
Amortization of Intangible Assets	0
Assets, Current	1,629
Assets, Non-Current	50
Intangible Assets	0
Liabilities, Current	14,312
Liabilities, Non-Current	0
Other Assets	1,471
Other Compr. Net Income	0
Other Expenses	4,372
Other Liabilities	0
Other Net Income	-4,412
Other Revenues	642
Property, Plant and Equipment	4,632
Research and Development	4,821
Selling, General and Administrative Expense	5,598

Output Variable	Value in 1000 USD
Liabilities	14,312
Assets	7,781
Expenses	14,790
Revenues	642
Stockholders Equity	-6,531
Net Income	-18,560
Comprehensive Net Income	-18,560
Economic Capital Ratio	-842%

