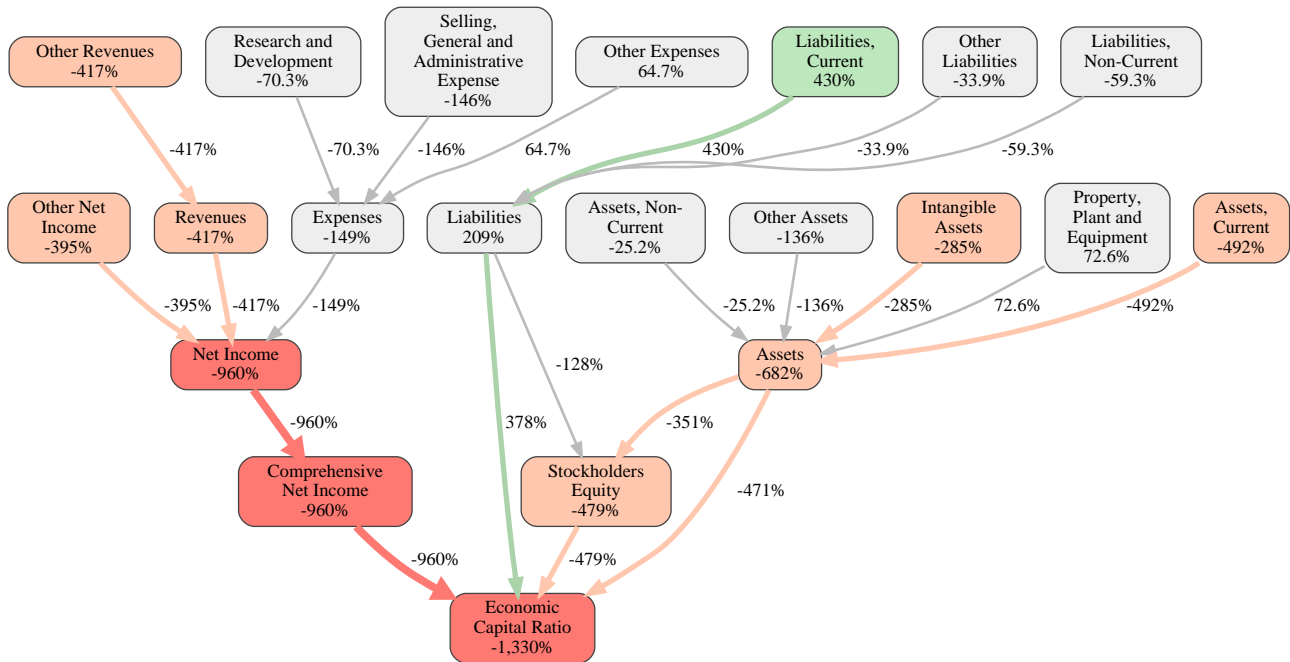




RealRate

SEMICONDUCTORS 2017

Ascent Solar Technologies Inc.
Rank 62 of 62





SEMICONDUCTORS 2017

Ascent Solar Technologies Inc.
Rank 62 of 62



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 430% points. The greatest weakness of Ascent Solar Technologies Inc. is the variable Net Income, reducing the Economic Capital Ratio by 960% points.

The company's Economic Capital Ratio, given in the ranking table, is -1,183%, being 1,330% points below the market average of 147%.

Input Variable	Value in 1000 USD
Amortization of Intangible Assets	0
Assets, Current	4,234
Assets, Non-Current	78
Intangible Assets	0
Liabilities, Current	18,098
Liabilities, Non-Current	0
Other Assets	1,648
Other Compr. Net Income	0
Other Expenses	9,444
Other Liabilities	0
Other Net Income	-14,222
Other Revenues	1,747
Property, Plant and Equipment	5,656
Research and Development	6,627
Selling, General and Administrative Expense	10,305

Output Variable	Value in 1000 USD
Liabilities	18,098
Assets	11,615
Expenses	26,376
Revenues	1,747
Stockholders Equity	-6,483
Net Income	-38,851
Comprehensive Net Income	-38,851
Economic Capital Ratio	-1,183%