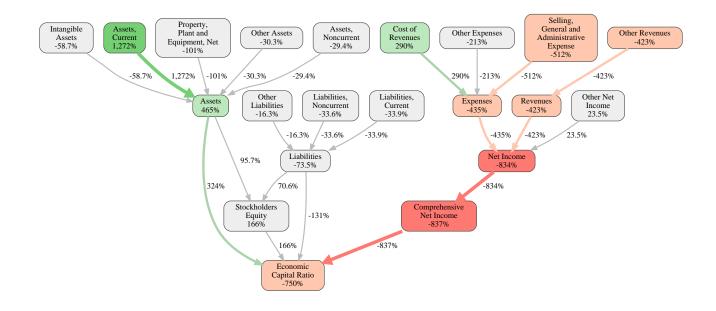


PLASTIC & CHEMICALS 2022



Lightwave Logic Inc. Rank 77 of 83





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Lightwave Logic Inc. Rank 77 of 83

The relative strengths and weaknesses of Lightwave Logic 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 Lightwave Logic Inc. compared to the market average is the variable Assets, Current, increasing the Economic Capital Ratio by 1,272% points. The greatest weakness of Lightwave Logic Inc. is the variable Net Income, reducing the Economic Capital Ratio by 834% points.

The company's Economic Capital Ratio, given in the ranking table, is -677%, being 750% points below the market average of 72%.

Input Variable	Value in 1000 USD
Assets, Current	23,665
Assets, Noncurrent	1,385
Cost of Revenues	0
Intangible Assets	848
Liabilities, Current	1,586
Liabilities, Noncurrent	471
Other Assets	-848
Other Compr. Net Income	0
Other Expenses	6,580
Other Liabilities	-32
Other Net Income	425
Other Revenues	0
Property, Plant and Equipment, Net	2,179
Selling, General and Administrative Expense	12,476

Output Variable	Value in 1000 USD
Liabilities	2,024
Assets	27,229
Expenses	19,056
Revenues	0
Stockholders Equity	25,204
Net Income	-18,631
Comprehensive Net Income	-18,631
Economic Capital Ratio	-677%

