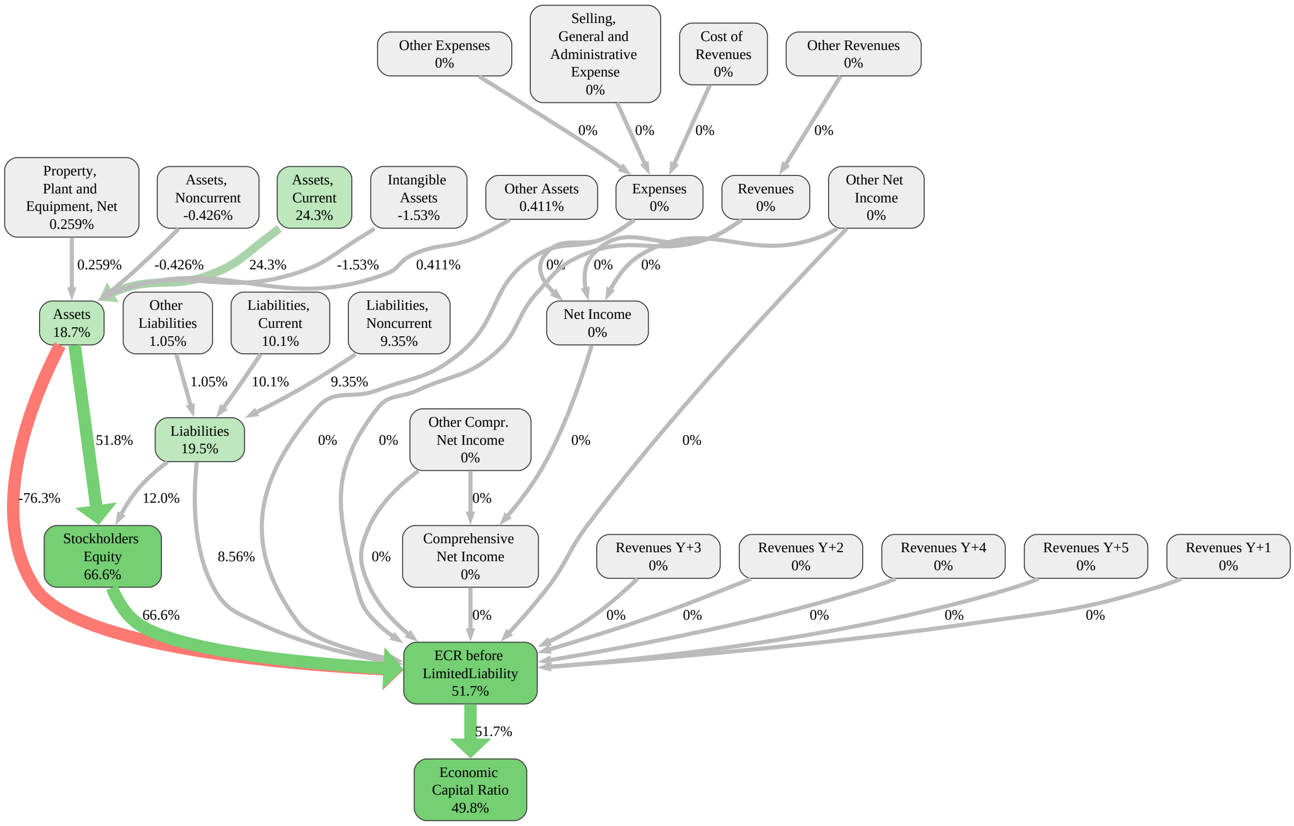
PLASTIC & CHEMICALS 2025

Lightwave Logic Inc
Rank 3 of 38



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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 Stockholders Equity, increasing the Economic Capital Ratio by 67% points.The greatest weakness of Lightwave Logic Inc is the variable Intangible Assets, reducing the Economic Capital Ratio by 1.5% points.

The company's Economic Capital Ratio, given in the ranking table, is 174%, being 50% points above the market average of 124%.

Input Variable	Value in 1000 USD
Assets, Current	28,115
Assets, Noncurrent	2,646
Cost of Revenues	7.4
Intangible Assets	1,355
Liabilities, Current	1,785
Liabilities, Noncurrent	2,599
Other Assets	0
Other Compr. Net Income	0
Other Expenses	6,525
Other Liabilities	0
Other Net Income	708
Other Revenues	96
Property, Plant and Equipment, Net	5,692
Revenues Y+1	0
Revenues Y+2	0
Revenues Y+3	0
Revenues Y+4	0
Revenues Y+5	0
Selling, General and Administrative Expense	16,807

Output Variable	Value in 1000 USD
Liabilities	4,384
Assets	37,808
Expenses	23,339
Revenues	96
Stockholders Equity	33,424
Net Income	-22,535
Comprehensive Net Income	-22,535
BaseVar	296,072
ECR before LimitedLiability	128%
Economic Capital Ratio	174%

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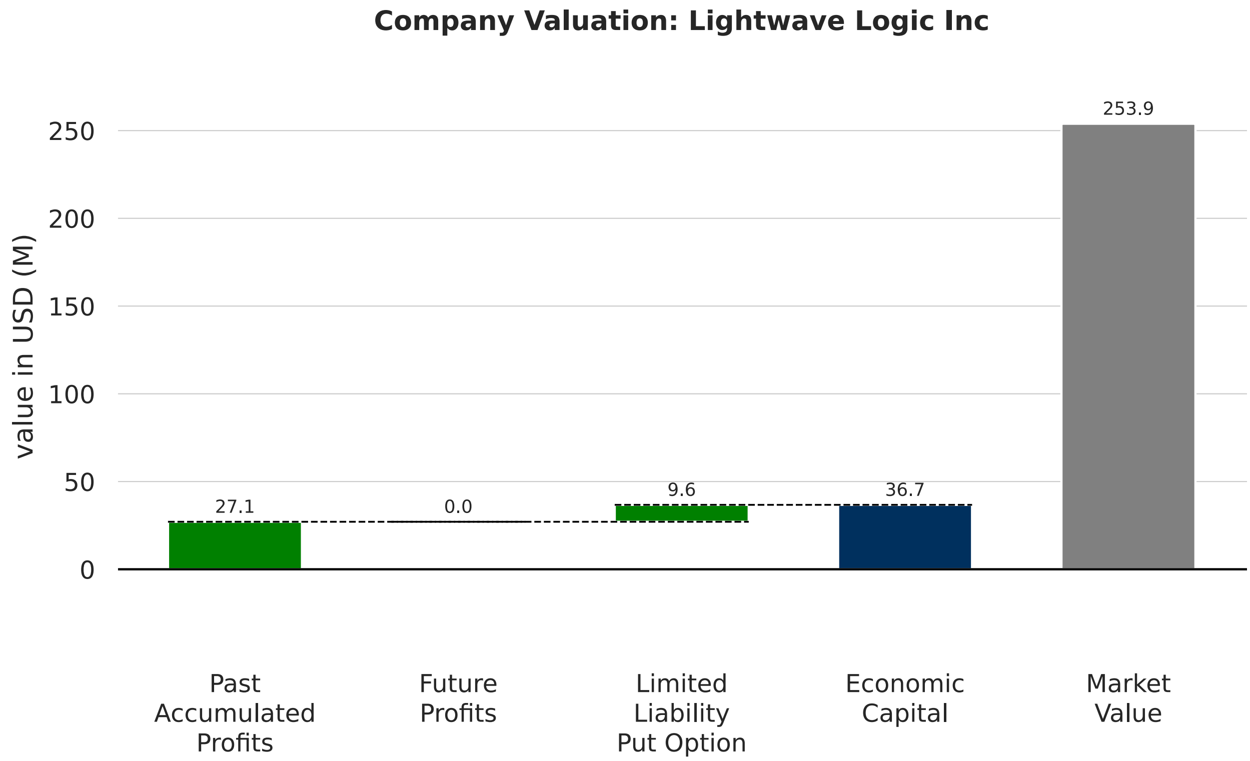

The RealRate Economic Capital of a company is its Past Accumulated Profits plus its Future Profits plus its Valuation Correction plus its Limited Liability Put Option. Past Accumulated Profits and Future Profits can be negative. The Limited Liability Put Option accounts for the limited liability of the shareholders, so the Economic Capital never falls below zero. Where the company is listed, its market value is shown next to it.