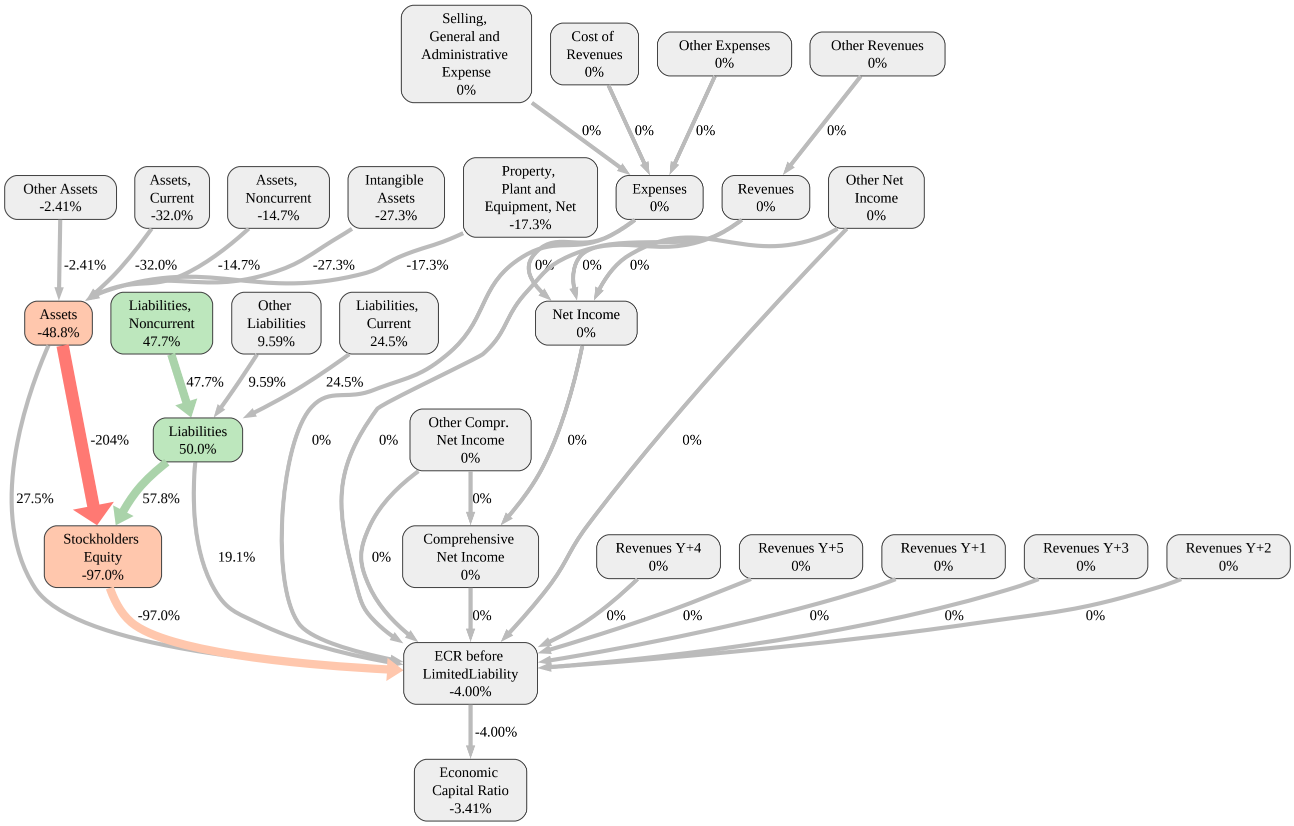
PLASTIC & CHEMICALS 2019

Alto Ingredients Inc
Rank 22 of 46



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The relative strengths and weaknesses of Alto Ingredients 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 Alto Ingredients Inc compared to the market average is the variable Liabilities, increasing the Economic Capital Ratio by 50% points.The greatest weakness of Alto Ingredients Inc is the variable Stockholders Equity, reducing the Economic Capital Ratio by 97% points.

The company's Economic Capital Ratio, given in the ranking table, is 120%, being 3.4% points below the market average of 123%.

Input Variable	Value in 1000 USD
Assets, Current	168,804
Assets, Noncurrent	5,842
Cost of Revenues	1,530,535
Intangible Assets	2,678
Liabilities, Current	231,859
Liabilities, Noncurrent	99,337
Other Assets	0
Other Compr. Net Income	7,438
Other Expenses	16,570
Other Liabilities	9,420
Other Net Income	171
Other Revenues	1,515,371
Property, Plant and Equipment, Net	482,657
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	36,373

Output Variable	Value in 1000 USD
Liabilities	340,616
Assets	659,981
Expenses	1,583,478
Revenues	1,515,371
Stockholders Equity	319,365
Net Income	-67,936
Comprehensive Net Income	-60,498
BaseVar	55,384,715
ECR before LimitedLiability	52%
Economic Capital Ratio	120%

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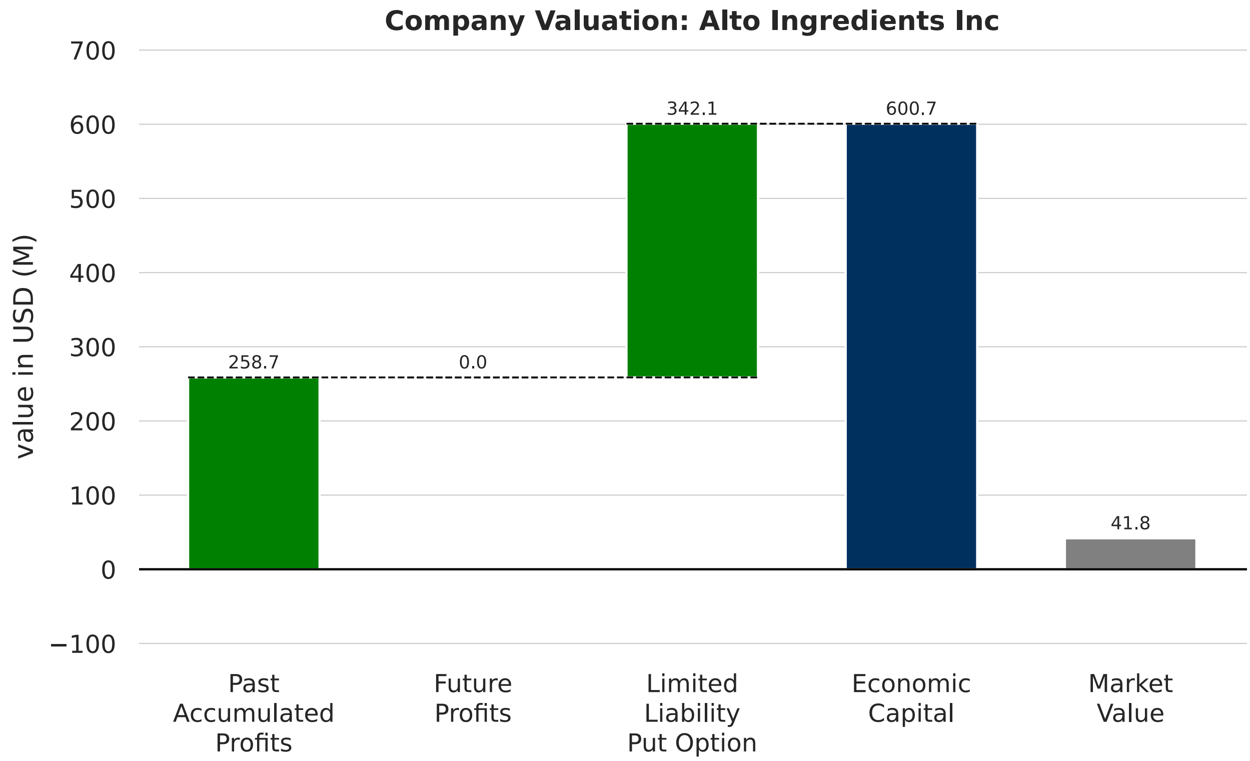

The RealRate Economic Capital of a company is its Past Accumulated Profits plus its Future Profits plus its Valuation Correction plus its Limited Liability Put Option. Past Accumulated Profits and Future Profits can be negative. The Limited Liability Put Option accounts for the limited liability of the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