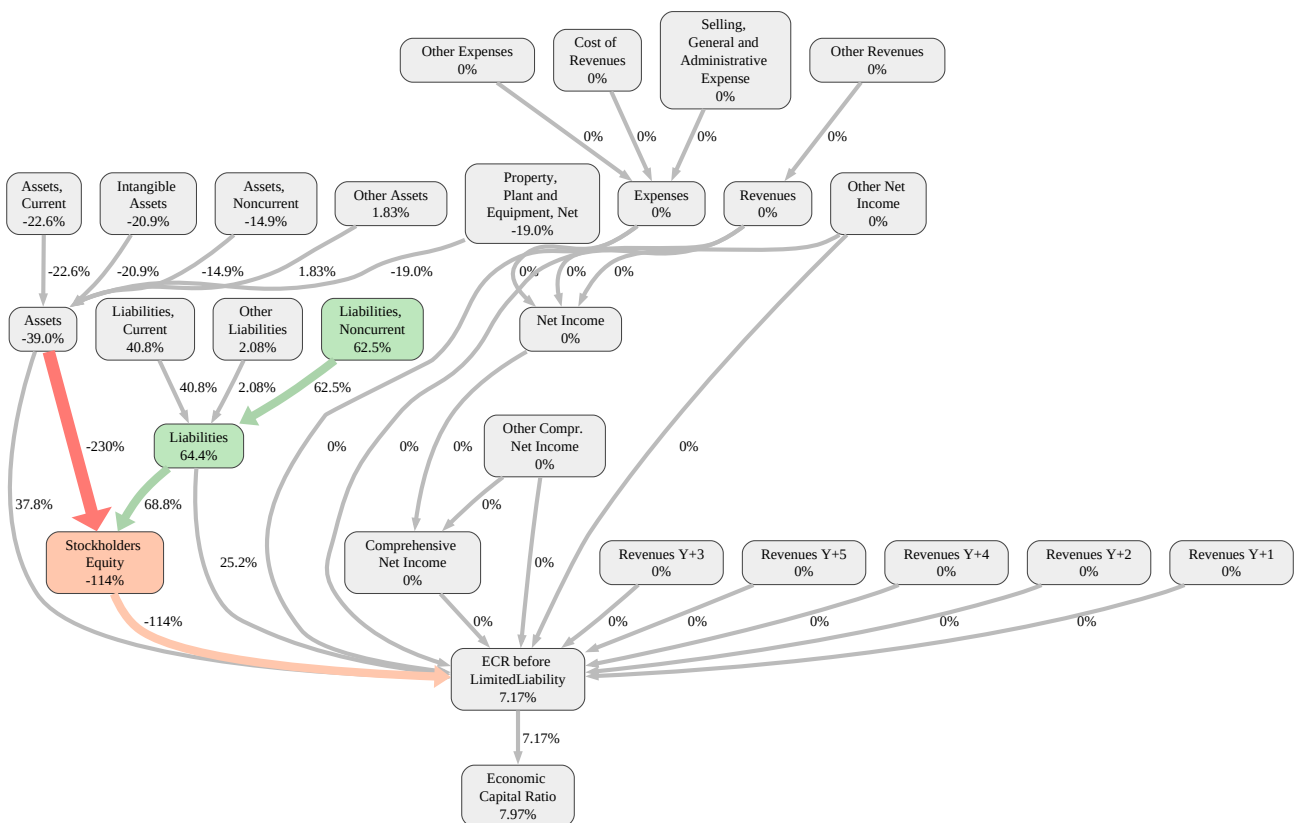




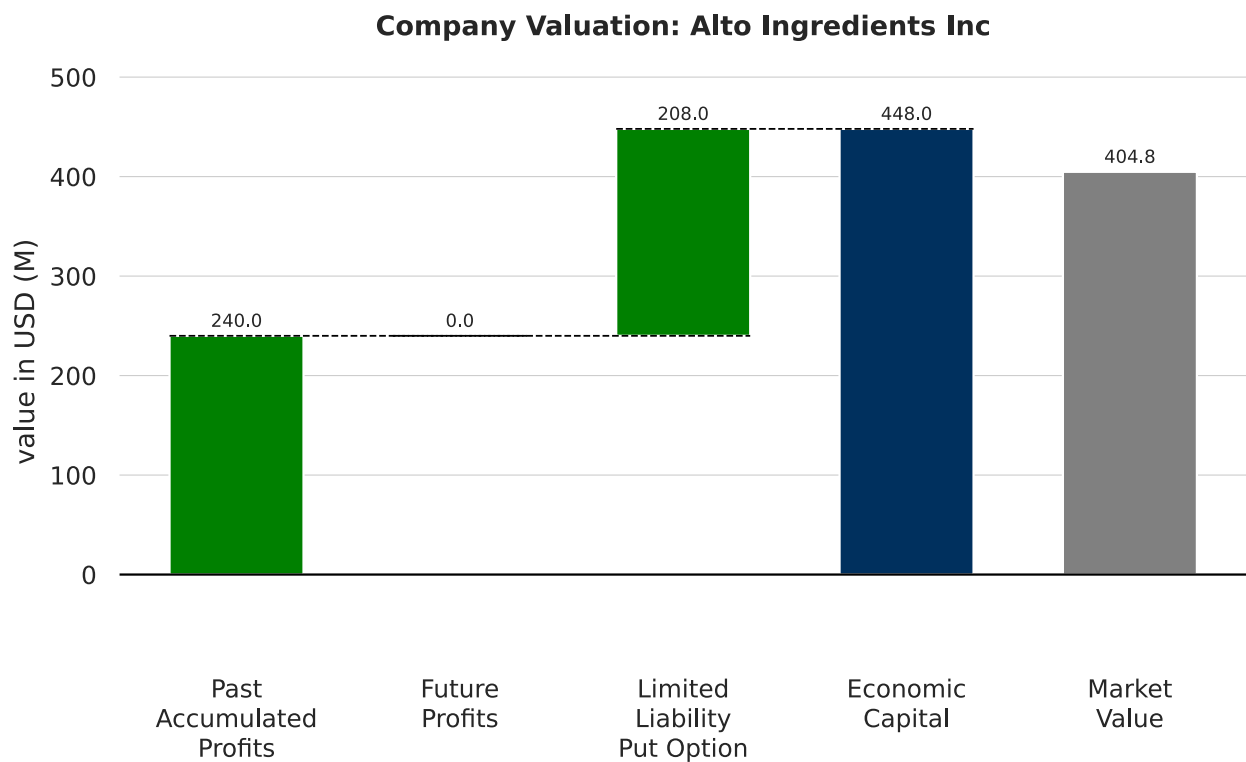
The relative strengths and weaknesses of Alto Ingredients Inc are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of Alto Ingredients Inc compared to the market average is the variable Liabilities, increasing the Economic Capital Ratio by 64% points. The greatest weakness of Alto Ingredients Inc is the variable Stockholders Equity, reducing the Economic Capital Ratio by 114% points.

The company's Economic Capital Ratio, given in the ranking table, is 136%, being 8.0% points above the market average of 128%.

Input Variable	Value in 1000 USD
Assets, Current	214,046
Assets, Noncurrent	16,271
Cost of Revenues	844,164
Intangible Assets	2,678
Liabilities, Current	86,927
Liabilities, Noncurrent	84,941
Other Assets	14,337
Other Compr. Net Income	658
Other Expenses	52,241
Other Liabilities	8,715
Other Net Income	14,080
Other Revenues	897,023
Property, Plant and Equipment, Net	229,486
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	31,980

Output Variable	Value in 1000 USD
Liabilities	180,583
Assets	476,818
Expenses	928,385
Revenues	897,023
Stockholders Equity	296,235
Net Income	-17,282
Comprehensive Net Income	-16,624
BaseVar	99,261,281
ECR before Limited Liability	73%
Economic Capital Ratio	136%



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.