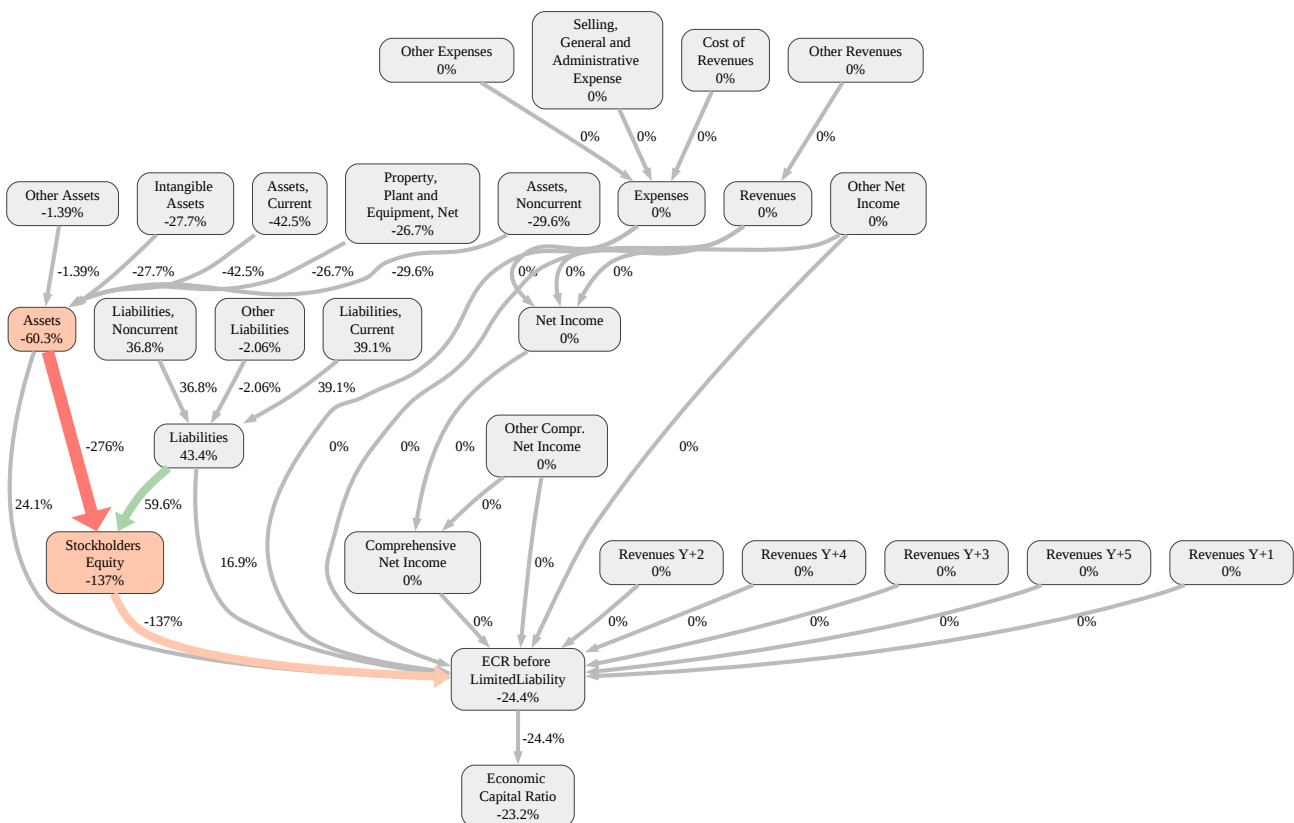




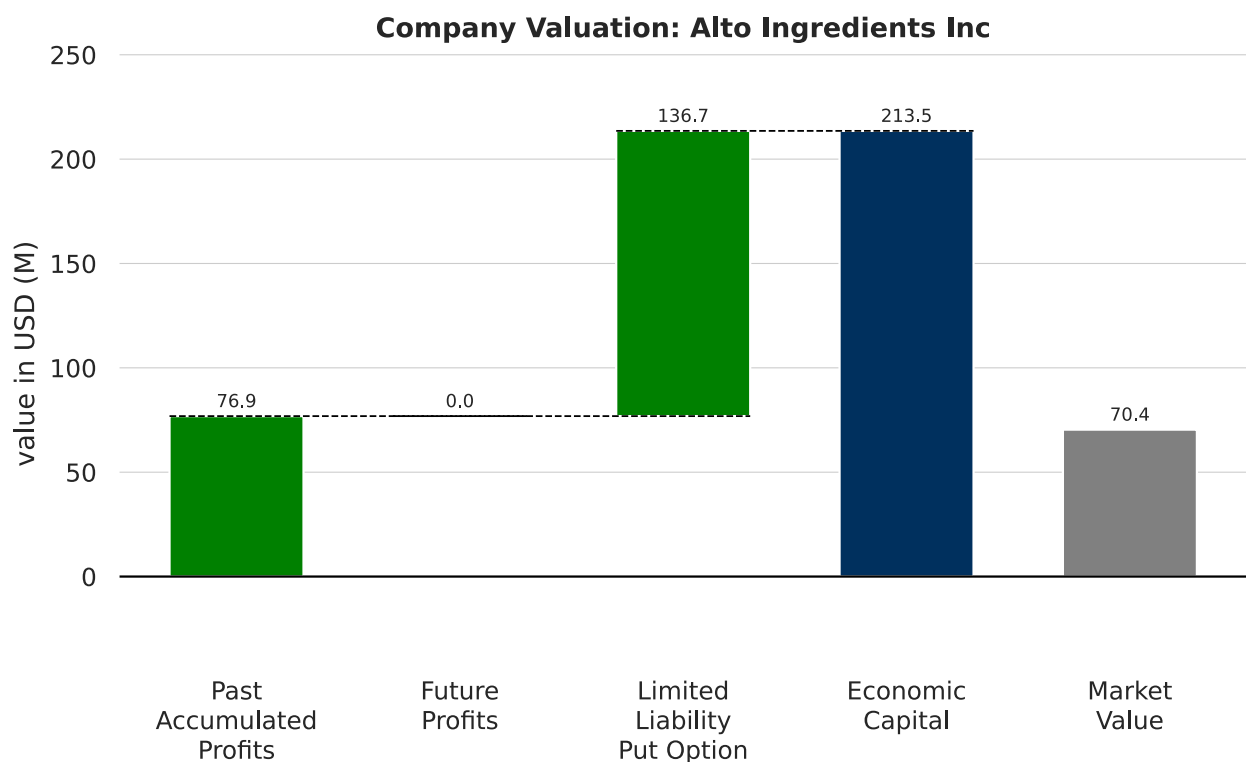
The relative strengths and weaknesses of Alto Ingredients Inc are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of Alto Ingredients Inc compared to the market average is the variable Liabilities, increasing the Economic Capital Ratio by 43% points. The greatest weakness of Alto Ingredients Inc is the variable Stockholders Equity, reducing the Economic Capital Ratio by 137% points.

The company's Economic Capital Ratio, given in the ranking table, is 110%, being 23% points below the market average of 134%.

Input Variable	Value in 1000 USD
Assets, Current	79,377
Assets, Noncurrent	3,218
Cost of Revenues	0
Intangible Assets	3,260
Liabilities, Current	28,216
Liabilities, Noncurrent	100,019
Other Assets	0
Other Compr. Net Income	0
Other Expenses	892,543
Other Liabilities	17,913
Other Net Income	-3,035
Other Revenues	908,437
Property, Plant and Equipment, Net	155,194
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	14,021

Output Variable	Value in 1000 USD
Liabilities	146,148
Assets	241,049
Expenses	906,564
Revenues	908,437
Stockholders Equity	94,901
Net Income	-1,162
Comprehensive Net Income	-1,162
BaseVar	31,539,047
ECR before Limited Liability	40%
Economic Capital Ratio	110%



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.