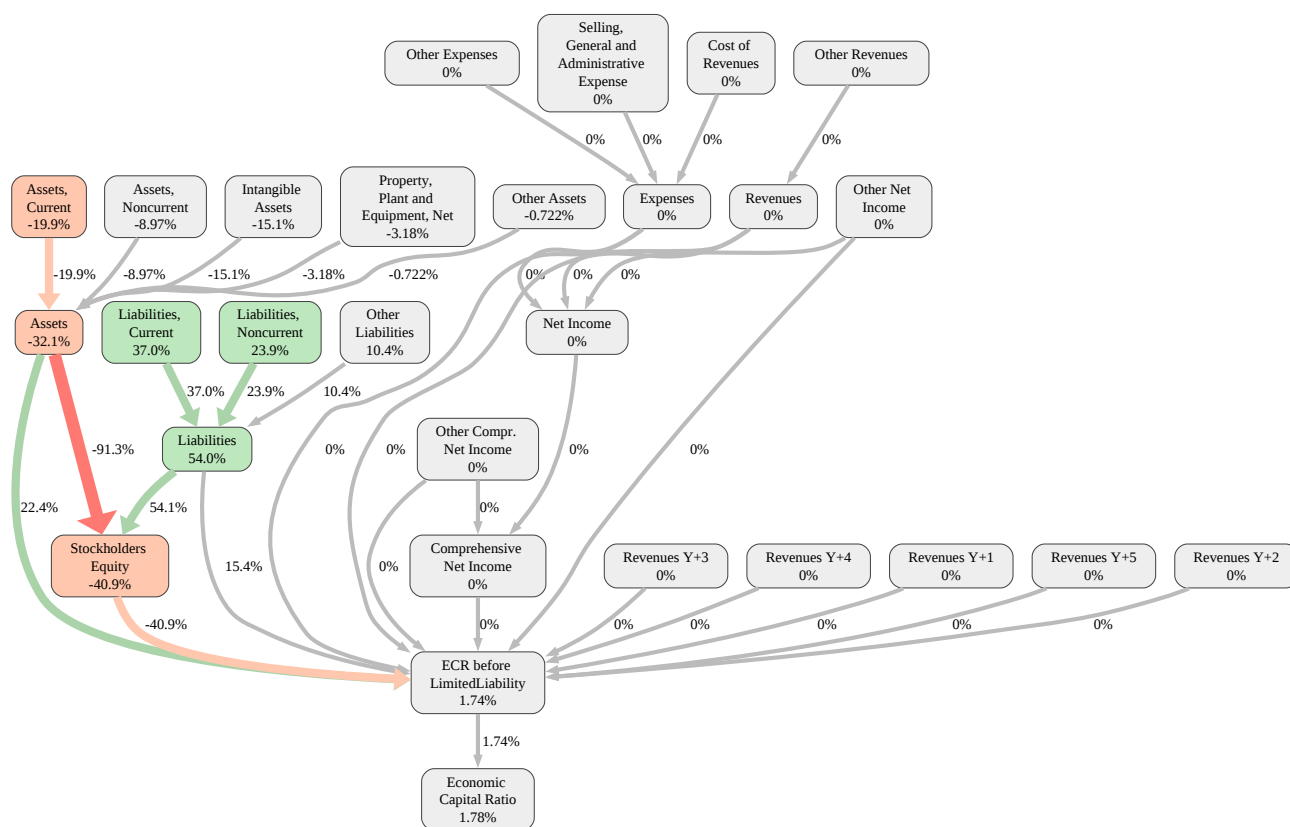




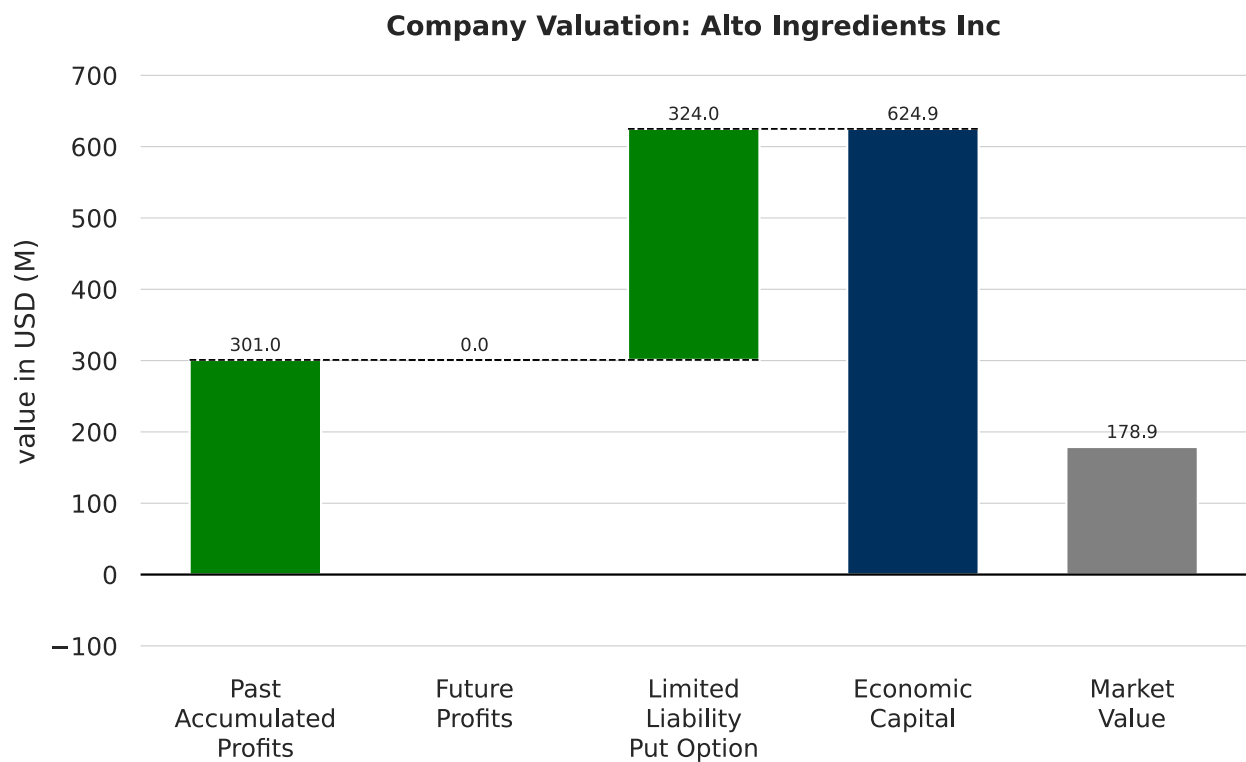
The relative strengths and weaknesses of Alto Ingredients Inc are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of Alto Ingredients Inc compared to the market average is the variable Liabilities, increasing the Economic Capital Ratio by 54% points. The greatest weakness of Alto Ingredients Inc is the variable Stockholders Equity, reducing the Economic Capital Ratio by 41% points.

The company's Economic Capital Ratio, given in the ranking table, is 128%, being 1.8% points above the market average of 126%.

Input Variable	Value in 1000 USD
Assets, Current	197,942
Assets, Noncurrent	9,563
Cost of Revenues	0
Intangible Assets	2,678
Liabilities, Current	72,909
Liabilities, Noncurrent	225,060
Other Assets	0
Other Compr. Net Income	1,127
Other Expenses	1,186,655
Other Liabilities	5,630
Other Net Income	18
Other Revenues	1,191,176
Property, Plant and Equipment, Net	464,960
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	23,412

Output Variable	Value in 1000 USD
Liabilities	303,599
Assets	675,143
Expenses	1,210,067
Revenues	1,191,176
Stockholders Equity	371,544
Net Income	-18,873
Comprehensive Net Income	-17,746
BaseVar	54,114,103
ECR before LimitedLiability	61%
Economic Capital Ratio	128%



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.