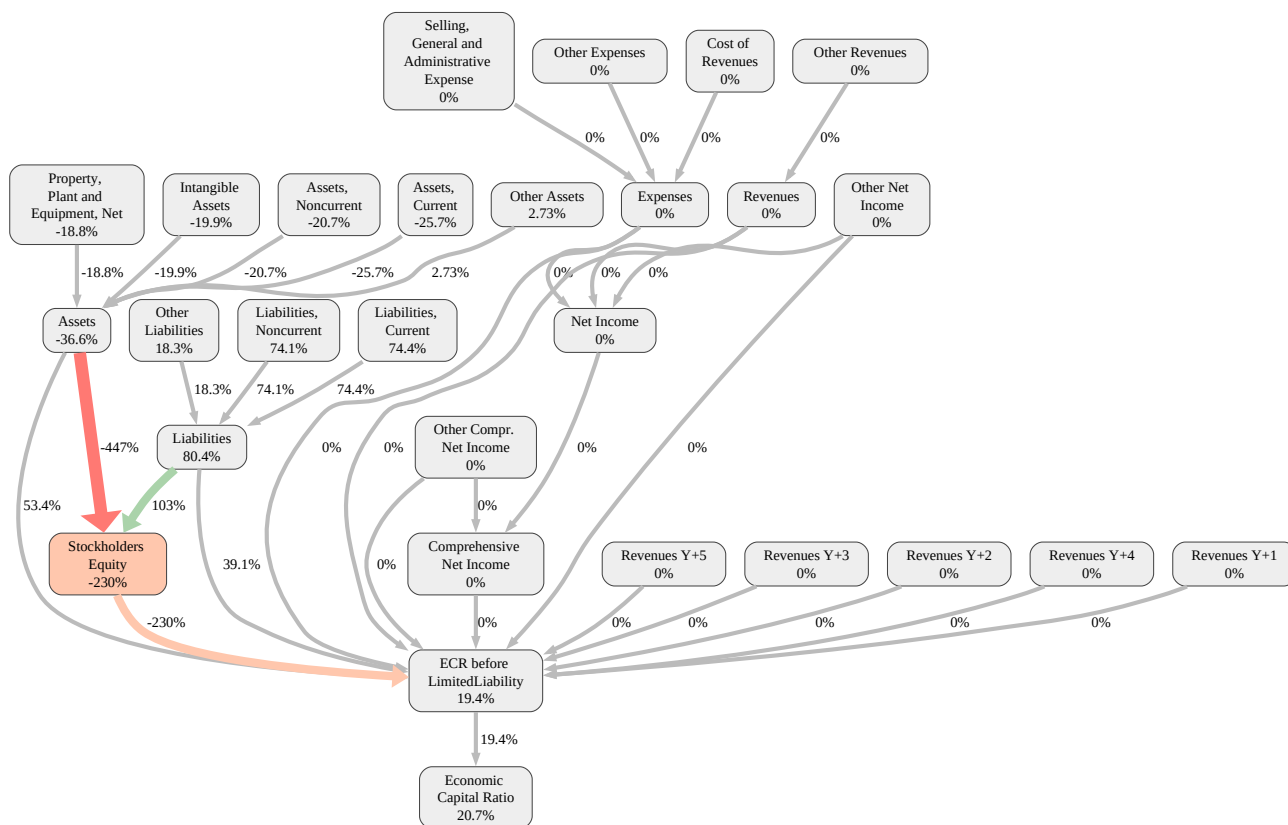




The relative strengths and weaknesses of Alto Ingredients Inc are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

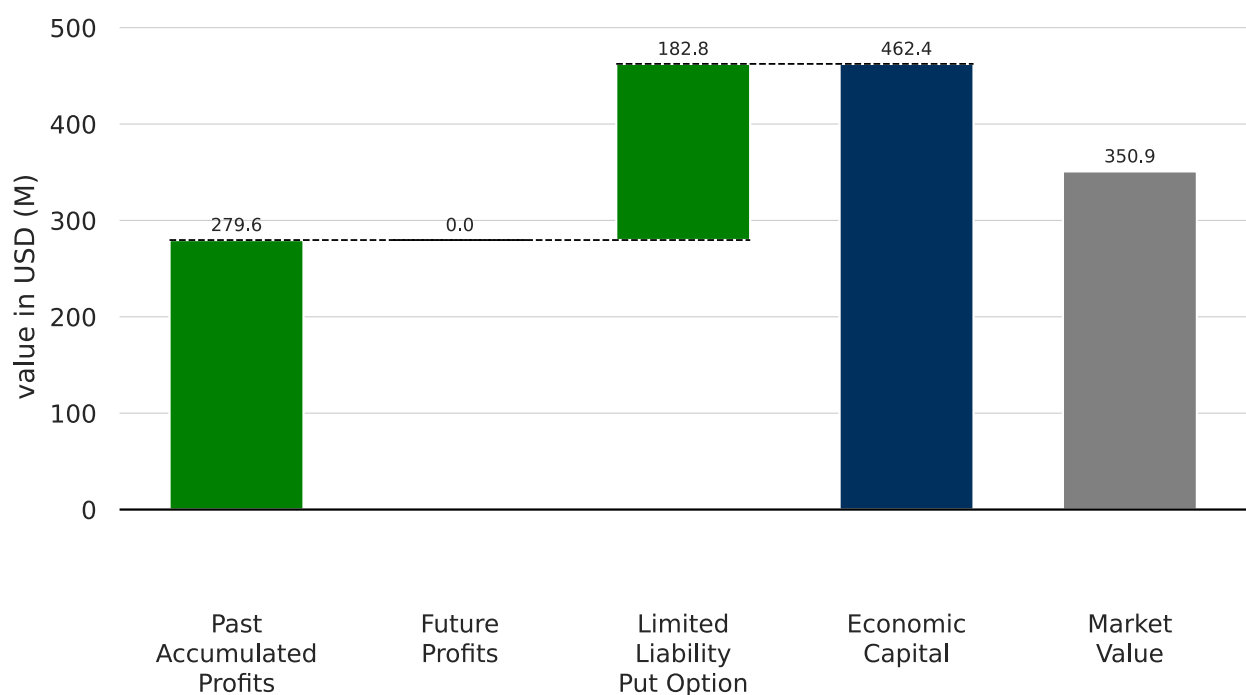
The greatest strength of Alto Ingredients Inc compared to the market average is the variable Liabilities, increasing the Economic Capital Ratio by 80% points. The greatest weakness of Alto Ingredients Inc is the variable Stockholders Equity, reducing the Economic Capital Ratio by 230% points.

The company's Economic Capital Ratio, given in the ranking table, is 148%, being 21% points above the market average of 127%.

Input Variable	Value in 1000 USD
Assets, Current	229,526
Assets, Noncurrent	21,236
Cost of Revenues	1,140,108
Intangible Assets	0
Liabilities, Current	69,602
Liabilities, Noncurrent	60,755
Other Assets	11,641
Other Compr. Net Income	3,594
Other Expenses	8,156
Other Liabilities	9,382
Other Net Income	5,779
Other Revenues	1,217,752
Property, Plant and Equipment, Net	222,550
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	29,185

Output Variable	Value in 1000 USD
Liabilities	139,739
Assets	484,953
Expenses	1,177,449
Revenues	1,217,752
Stockholders Equity	345,214
Net Income	46,082
Comprehensive Net Income	49,676
BaseVar	82,100,577
ECR before Limited Liability	90%
Economic Capital Ratio	148%

Company Valuation: Alto Ingredients Inc



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.